Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas - Also Maryland, New Jersey and Delaware

VOL. 23 No. 1 | Lancaster Farming, Saturday, November 5, 1977 | $6.00 Per Year

Pennsylvanians to participate in FFA's Golden Anniversary

KANSAS CITY, Mo. – The 50th annual convention of the nation's largest vocational student organization will get under way next week as 20,000 Future Farmers of America, their advisors, and guests, gather in Kansas City, Mo., from November 8 through 11. The 1977 convention is the FFA's golden anniversary convention, launching 50th anniversary activities which will continue through 1978.

Participating in that convention will be numerous individuals from Pennsylvania including 22 American Farmer Degree candidates, two state delegates, and a large number of representatives from chapters across the Commonwealth.

The American Farmer Degree is the highest degree of achievement in the Future Farmers of America organization. On November 10, 801 of the nation's most distinguished FFA members will receive this honor. These American Farmers are involved in both production agriculture and in agribusiness occupations

(Continued on Page 27)

Dairymen's lack of concern blamed in part for surplus milk dilemma

By LAUREL SCHAEFFER
Staff correspondent

BERNVILLE -- The present problems with surplus milk are partially due to the lack of concern of dairymen. "We dairymen have just been producing it, not worrying about where it is going to go," Tom Jurchak, Lackawanna County Agent, explained.

Jurchak, who has studied milk marketing extensively, was the guest speaker at a banquet of the Berks County Dairy Association, held October 28, at the Bernville Grange.

The marketing specialist explained the marketing problems of the dairy industry the way he saw them. Production per cow has increased an average of 10 per cent while the price of feed has decreased; and while production is climbing, Class 1 sales have been dropping, Jurchak stated.

"Consumption has decreased 12 per cent in the past 20 years," Jurchak explained, "with the largest drops coming in the most recent years." Nutrition was part of the problem he cited for this decline. "People think these products, such as

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Farming's advances jeopardized due to Penn State's funding loss

By DIETER KRIEG

LANCASTER - "When state government denies sufficient funds to an institution of higher learning such as Penn State, it hurts a great many people in each county because Penn State's educational services reach practically every citizen in the state. Penn State's programs aren't just for adults, they're also for our youth – 4-H is now open for suburban youths as well as rural youths – it affects farmers and suburbanites who have gardens," emphasizes Lancaster County Agent Max Smith.

Smith made the remark Thursday in reference to Penn State's budget crisis which is threatening not only programs, but the institutions's future status.

According to information released by Penn State's Agricultural Advisory Council, Penn State has paid over $200,000 to date just to cover interest on funds borrowed since August. The University has been borrowing $9 million per month to keep its doors open.

The lack of funds has been detrimental to every phase of Penn State's operations, including the Extension

(Continued on Page 14)

Balmer wins top 4-H dairy award at Lancaster County banquet

By KENDACE BORRY

LANCASTER – Top award at the Lancaster County 4-H Club Dairy Banquet went to Carol Balmer, Lititz, Pa. The 16 year old daughter of Mr and Mrs. Jesse G. Balmer is the secretary of the Golden Guernsey 4-H club and in her seventh year of 4-H work. She received her award for the highest project score in all breeds.

The 4-H'ers with high project scores in each breed were given awards, sponsored by the Pennfield Corporation. The Ayrshire winner was 11-year old Kristina Kay Esbenshade, Quarryville R2; Brown Swiss winner was Kerry E. Boyd, 19, of Ephrata R5. Carol Balmer was the recipient of the Guernsey award; and R. Steven Kauffman, 15, of Elizabethtown R1, won the Holstein award. Jersey award winner was ten year old Patrick Bukowski, Mount Joy R1.

Over 200 people attended the banquet held at the Good 'n Plenty Restaurant, Smoketown. Entertainment for the evening was provided

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Drawing by Laurie Knowles, Lititz Record-Express

Editorial

Preserving good farmland is everybody's business

When two farmers pool their finances to pay $569,000 for a 114-acre farm, and another farmer gives up hope in Lancaster County because land is too high priced to keep in agriculture, the facts and figures stand as an example of warped priorities.

It's nothing new. It's been going on for years.

Farmer A would love to keep farming but is burdened with such tax and real estate pressures that he can't follow his dream. Meanwhile, Farmer B outbids the developers to keep a farm in corn and tobacco instead of mushrooming houses.

Bluntly stated, it's a crime.

No farmer should be forced to give up due to land prices which exceed $6000 per acre. No farmer should have to pay that much for farmland.

The root of the problem is two-pronged . Perhaps the first whom we should blame are those in business and industry who seek their fortunes with complete disregard for our foundations. They gobble up one farm after another and smear concrete over acres of once lush farmland. Next to blame are those who may have the authority or influence to curb indiscriminate killing of cropland and farmers' dreams. You and I could be among those silent murderers.

Are we failing to impress the public strongly enough that agriculture is too vital to take for granted?

Apparently that's part of the dilemma.

The problem is not unique to Lancaster County, where an Amishman paid $6400 per acre for a 47½ acre farm two weeks ago. The problem exists everywhere where developers unwittingly destroy agriculture.

My hat is off to anyone who keeps land in agriculture -- especially the three Amishmen in Lancaster County who paid a combined sum of $874,000 for a total of 161½ acres. Those three men should never have had to pay such outrageous prices for those farms. Neither should anyone else if he intends to keep farming the land

While the three, and many others like them, should be applauded for their bold act, many others both on and off the farm should stand in shame for allowing it to happen

Lancaster County Agent Max Smith hit the nail on the head when

(Continued on Page 10)

Livestock market and auction news

Lancaster Market

Lancaster, Pa.
Monday, Oct. 31, 1977

	Cattle	Calves	Hogs	Sheep
Today	995	183	974	98
Last Monday	1366	139	584	115
Last Year	1016	121	576	106
Monday's Auction	731	159	982	96
Last Monday's Auction	673	140	602	124

CATTLE: Compared to last Wednesday slaughter steers mostly 50 lower, instances 1.00 off; slaughter heifers 50-1.00 lower; cows steady; bullocks steady to firm; bulls steady to 1.00 higher.

SLAUGHTER STEERS: Few Choice and Prime 3-4 1050-1200 lb. 43.00-45.25; Choice 2-4 1000-1250 lb. 41.10-43.85; high Good and low Choice 2-4 950-1400 lb. 38.75-42.50; Good 2-3 37.00-40.65; few Standard and Good 2-3 Holsteins 1060-1500 lb. 33.00-36.85.

SLAUGHTER HEIFERS: Choice 2-4 850-1050 lb. 39.25-41.50; Good 2-3 840-1000 lb. 34.00-39.00.

COWS: Utility 1-3 23.10-26.85, few 27.50-27.75; Cutter 1-2 20.60-23.25; few Canner 18.50-19.85.

BULLOCKS: Choice 1030-1270 lb. 38.50-41.50; Good 990-1200 lb. 34.85-37.50.

Vintage Market

Vintage, Pa.
Tuesday, November 1, 1977

	Cattle	Calves	Sheep
Today	930	676	38
Last Tuesday	707	527	15
Last Year	598	636	61

CATTLE: Compared to last Tuesday slaughter steers mostly 1.00 lower, instances 1.50-2.00 lower on Choice and Prime; cows uneven, Utility mostly steady, Canner and Cutter steady to weak; bullocks and bulls scarce.

SLAUGHTER STEERS: High Choice and Prime 3-4 1000-1380 lbs. 43.35-44.75,

BULLS: Yield grade 1 1070-1530 lb. 32.75-35.75, few high dressing individuals 1195-2060 lb. 36.25-39.00; yield grade 2 1025-2555 lb. 29.25-33.35.

VEAL CALVES: Vealers mostly steady with last Wednesday.

VEALERS: Choice 150-300 lb. 65.00-72.00; high Good and low Choice 100-125 lb. 38.00-42.00; Good 80-110 lb. 32.00-38.00.

SHEEP: Slaughter lambs not tested last Wednesday; slaughter ewes steady.

SLAUGHTER LAMBS: Choice and Prime 90-100 lb. 56.00-57.00.

SLAUGHTER EWES: Few Utility 12.00-15.00.

Lancaster Auction

Lancaster, Pa.
Wednesday, Nov. 2, 1977

	Cattle	Calves	Hogs	Sheep
Today	881	168	695	40
Last Wednesday	1357	74	822	9
Last Year	756	65	1013	7
Wednesday's Auction	633	224	696	40
Last Wednesday's Auction	742	73	903	5

CATTLE: Compared to last Monday slaughter steers steady to firm; heifers mostly steady in limited test; cows mostly steady to weak; bullocks steady; bulls steady to 25 lower.

SLAUGHTER STEERS: Few Choice and Prime 3-4 1010-1235 lb. 43.60-44.75; Choice 2-4 950-1350 lb. 41.00-couple 45.10-45.25; few Choice mainly 2 1080-1400 lbs. 43.35-44.75; Choice 2-4 975-1300 lbs. 41.50-44.00; high Good and low Choice 2-4 900-1400 lbs. 39.00-42.00; Good 2-3 35.75-40.00; few Standard 1-2 31.35-35.25.

SLAUGHTER HEIFERS: Few Choice 2-4 890-1140 lb. 38.85-40.75; few Good 2-3 780-1085 lbs. 34.00-35.75.

COWS: Utility 1-3 25.00-27.00, few 27.00-27.85, couple 28.25-29.00; Utility and Commercial 3-4 24.00-26.00; Cutter 1-2 22.00-25.00; few Canner and low Cutter 20.00-22.25.

BULLOCKS: Few Choice 1-2 980-1350 lbs. 38.25-41.25; few Good 875-1175 lbs. 34.00-38.00.

BULLS: Few yield grade 1 1280-1960 lbs. 32.25-33.75; yield grade 2 1300-2130 lbs. 30.00-32.10.

VEAL CALVES: Vealers mostly 4.00-8.00 higher except Choice 1.00-4.00 higher.

VEALERS: Choice 110-130 lbs. 46.00-57.00, few Prime 130-210 lbs. 67.00-70.00, Choice 150-240 lbs. 56.00-66.00, 80-100 lbs. 38.00-46.00; high Good and low Choice 100-160 lbs. 39.00-51.00; Good 80-110 lbs. 36.00-46.00, 70-90 lbs. 33.00-39.50 couple 28.00-29.50.

SHEEP: Not tested week ago

SLAUGHTER EWES: Utility and Good 8.00-16.00; few cull 5.00.

New Holland

Thursday, Nov. 3, 1977

	Cattle	Calves	Sheep
Today	96	698	7
Last Thursday	1161	688	35
Last Year	855	610	22

CATTLE: Compared to last Thursday slaughter steers steady to mostly 25 higher; cows steady to weak; bullocks 1.00 lower; bulls weak to 50 lower.

SLAUGHTER STEERS: High Choice and Prime 3-4 1025-1365 lb. 44.00-45.50, couple 46.00-47.00; Choice mainly 2 1030-1245 lb. 43.60-45.35; Choice 2-4 950-1425 lb. 41.75-44.75; high Good and low Choice 2-3 40.25-42.25; Good 2-3 37.00-41.00; Standard and Good holsteins 2-3 990-1350 lb. 31.60-36.60.

SLAUGHTER HEIFERS: Few Choice 24- 900-1075 lb. 39.10-41.75.

COWS: Utility and Commercial 1-4 23.50-26.25, few 26.50-27.50; Cutter 1-2 21.50-24.50; Canner and low Cutter 20.00-22.00.

BULLOCKS: Few Choice 44.10; high Good and low Choice 2-3 39.00-42.60; Good 2-3 36.00-40.75; some Standard and Good Holsteins 2-3 1000-1400 lb. 33.85-37.25.

SLAUGHTER HEIFERS: Few Choice 2-4 870-1215 lb. 39.60-41.85; Good 2-3 975-1200 lb. 35.00-38.75.

COWS: Utility and Commercial 1-4 22.75-26.75, couple 26.85-27.50; Cutter 1-2 20.75-23.25; few Canner 19.60-20.00.

BULLOCKS: Few Choice 1000-1220 lb. 38.00-41.85; Good 975-1200 lb. 35.00-37.25.

BULLS: Yield grade 1 1060-1700 lb. 33.00-35.60, individual 2155 lb. 38.50; yield grade 2 1000-1710 lb. 29.00-33.00.

VEAL CALVES: Vealers steady to 3.00 higher.

VEALERS: Choice 150-330 lb. 65.00-72.00; high Good and low Choice 100-125 lb. 38.00-45.00; Good 80-110 lb. 32.00-40.00.

SHEEP: Not tested.

Lancaster Weekly

Friday, November 4, 1977

	Cattle	Calves
This Week	5550	1750
Last Week	5015	1428
Last Year	4353	1432

CATTLE: Slaughter steers weak to 50 lower; heifers mostly steady; cows steady to weak; bullocks steady to weak; bulls steady to 50 lower. Supply included 62 per cent slaughter steers, 6 per cent slaughter heifers, 24 per cent cows, 8 per cent bulls with the balance feeder steers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1010-1365 lb. 43.60-45.50, few 46.00-47.00; Choice mainly 2 1030-1400 lb. 43.35-45.35; Choice 2-4 950-1425 lb. 41.00-44.75; high Good and low Choice 2-3 39.00-42.25' Good 1050-1310 lb. 37.00-38.50; Good 1050-1170 lb. 34.25-37.00.

BULLS: Yield grade 1 1030-1480 lbs. 32.25-36.00; yield grade 2 925-1460 lb. 29.50-32.25.

VEAL CALVES: Vealers steady to 5.00 higher.

VEALERS: Prime 225-320 lb. 70.00-74.00; Choice 185-295 lb. 60.00-69.00, 110-145 lb. 48.00-59.00, few 95-110 lb. 45.00-53.00; high Good and low Choice 120-245 lb. 45.00-54.00; Good 110-150 lb. 35.00-47.00; 90-110 lb. 30.00-39.00, 70-90 lb. 25.00-35.00, with a few 22.00-24.00.

RETURN TO FARM: Bulk 95-115 lb. holstein bulls 42.00-53.00.

SHEEP: Not enough for a test.

2-3 37.00-40.75; Standard and Good holsteins 2-3 1000-1400 lb. 31.60-36.60.

SLAUGHTER HEIFERS: Choice 2-4 870-1215 lb. 38.00-41.75; few Good 2-3 780-1200 lb. 34.00-38.75.

COWS: Utility and Commercial 1-4 23.50-26.85, few 27.00-27.50; Cutter 1-2 21.50-24.50; Canner and low Cutter 20.00-22.00

BULLOCKS: Choice 950-1350 lb. 37.00-41.25; Good 950-1200 lb. 34.00-38.00.

BULLS: Yield grade 1 1000-1950 lb. 32.25-36.00, individual 2155 lb. 38.50; yield grade 2 925-2130 lb. 29.50-33.00.

VEAL CALVES: Vealers unevenly steady to 5.00 lower.

VEALERS: Few Prime 225-320 lb. 70.00-74.00; Choice 150-330 lb. 60.00-72.00, 110-145 lb. 48.00-59.00; high Good and low Choice 120-245 lb. 45.00-54.00; Good 110-150 lb. 35.00-47.00, 90-110 lb. 30.00-40.00, 70-90 lb. 25.00-35.00, with few 22.00-24.00.

RETURNED TO FARM: Bulk 95-120 lb. holstein bulls 42.00-55.50; holstein heifers 83-120 lb. 41.50-57.50.

Blood Spots

Very infrequently, blood spots may appear in eggs. They may be lifted out before cooking and do not alter nutritive value, cooking performance or taste of the egg

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12 Noon

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Vealers, Lambs, Hogs-Mon. & Wed. 11:00 A.M.

Stocker & Feeder Sale - Friday 12 Noon

Hogs Sold Sat. - Private Treaty 7-12 Noon

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11:00 A.M. - Hay, Straw & Ear Corn
1:30 P.M. - Fat Steers, Bulls, Cows & Veal

WEDNESDAY'S AUCTION:
12:00 Noon - Hay, Straw & Ear Corn
12:30 P.M - Dairy Sale
1.00 P.M - Feeder Pig Sale

THURSDAY'S AUCTION:
11.00 A.M - Beef Sale
Order of Sale Bulls, Fat Steers, Cows, Veal
4:30 P.M. - Calf Sale

NEW HOLLAND SALES STABLES INC.

New Holland, PA
Abram W. Diffenbach, Manager Phone: 717-354-4341

Hog Markets

Lancaster Market

Monday, October 31, 1977

HOGS: Barrows and gilts mostly 1.00-1.50 lower.

BARROWS AND GILTS: US 1-2 200-240 lbs. 42.00-43.00; Few US 1 200-230 lbs. 43.50-44.25; US 1-3 200-250 lbs. 41.50-42.00; US 2-3 260-275 lbs. 39.00-40.25.

SOWS: US 1-3 350-550 lbs. 34.50-37.50, few 38.00.

Vintage Hog

Saturday
October 29

Reported 783 head.

No.1-3, 210-240 lbs. 42.50-44.10; 17 head at 44.50-45.85; sows 36.00-38.50; boars 29.25-30.00; lightweights, 175-185 lbs. 39.25-41.00.

Wednesday
November 2

Reported 768 head.

No. 1, 210-240 lbs. 41.35-42.35; No. 2-3, 210-240 lbs. 40.75-41.35; sows 35.00-37.75; boars 30.00; heavystraights, 260-295 lbs. 37.50-40.00; lightweights, 145-185 lbs. 35.00-38.00.

Peoria Hog Auction

Thursday, November 3, 1977

HOGS: 3800.

Barrows & gilts active, opening 50 higher. US 1-2 200-230 lbs. 40.50-41.00, near 100 head 41.25; US 1-3 200-240 lbs. 40.00-40.50.

SOWS: Steady to 50 higher. US 1-3 350-500 lbs. 35.00-35.50.

Lancaster Auction

Wednesday, Nov. 2, 1977

HOGS: Barrows and gilts 50-1.00 higher with weights over 250 lbs. up to 2.00 higher; sows 1.50-2.00 higher.

BARROWS AND GILTS: US 1-2 200-230 lbs. 43.00-44.00; Few US 1 200-230 lbs. 44.00-44.75; US 1-3 200-250 lbs. 42.00-42.50; US 2-3 250-275 lbs. 41.00-42.00.

SOWS: US 1-3 400-550 lbs. 37.00-38.00; 350-400 lbs. 38.00-39.25.

New Holland Hog

New Holland, Pa.
Monday, October 31, 1977

	Hog Auction
Today	1637
Last Monday	1733

TREND: No trend available, market not reported last week due to Holiday.

BARROWS AND GILTS: US 1-2 193-242 lbs. 43.50-44.35; 12 Head 223 lbs. 44.75.

US 1-3 200-255 lbs. 42.60-43.60; 185-200 lbs. 41.75-42.60; Few Uneven lots 205-229 lbs. 42.10-42.60; Few US 2-3 244-275 lbs. 41.00-42.10.

Indianapolis

Thursday, November 3, 1977

HOGS: 1300.

Barrows & gilts moderately active, 25-50 higher. US 1-2 200-230 lbs. 41.00-41.25. US 1-3 200-240 lbs. 40.50-41.00.

SOWS: Moderately active, 25 instances 50 higher. US 1-3 350-600 lbs. 35.25-36.00.

St. Louis Hog Market

Thursday, November 3, 1977

HOGS: 7000.

Barrows & gilts active, 50-75 higher. US 1-2 200-235 lbs. 40.50-40.75; US 1-3 200-240 lbs. 40.25-40.50.

SOWS: Steady to 50 lower. US 1-3 300-450 lbs. 34.50-35.00.

New Holland Feeder Pig

New Holland, Pa.
Wednesday, Nov. 2, 1977

	Feeder Pigs
Today	1539
Last Wednesday	1250

TREND: Compared to last Wednesday feeder pigs 3.00-10.00 lower. All prices on a per hundred weight basis.

US 1-2 20-40 lbs. 70.00-81.00; 40-50 lbs. 67.00-82.00; 50-70 lbs. 58.00-60.00; Lot 93 lbs. 50.00.

US 2-3 20-30 lbs. 61.00-78.00; 30-50 lbs. 57.00-73.00; 50-66 lbs. 50.00-66.00.

Special Va. Feeder Pig Sale

SPECIAL FEEDER PIG SALE
Madison Hills, Va.
October 25, 1977

There were 1289 head sold. All pigs were graded by Representatives of the VDAC's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

No. 1 & 2, 30-49 lbs. 73.25-75.50; 50-69 lbs. 67.00-72.00; 70-99 lbs. 53.00-61.50; 100-130 lbs. 47.00.

No. 3, 30-49 lbs. 70.50-72.00; 50-69 lbs. 62.00-69.00; 70-99 lbs. 50.00-57.00.

Utility, 30-49 lbs. 50.00-60.00; 50-69 lbs. 48.50.

No. 4, 30-49 lbs. 60.00; 50-69 lb. 40.00-48.25; 70-99 lbs. 45.00.

Lancaster Grain

Friday, Nov. 4

These prices are made up of the average prices quoted by a number of participating area feed and grain concerns. It should be noted however, that not every dealer or broker handles each commodity. All prices are per bushel except ear corn and soybean meal which are per ton.

	Bid+	Offered+
New Ear Corn	38.50	42.00
Old Ear Corn	45.50	50.00
Shelled Corn	2.08	2.27
Barley	1.64½	1.88
Oats		
(Local)	1.27	1.49
(Western)	1.67	1.84½
Wheat	2.29	——
Soybeans	5.02	——
Soybean Meal		223.00

Oklahoma Cattle

November 3, 1977
Thursday Feeder Cattle Auction

Estimated Receipts	8,500
Same Day Last Week	9,330

Moderately active, feeder steers nearly steady, feeder heifers steady to 50 cents lower, majority receipts choice 350-800 lb. feeder steers and 350-650 lb. feeder heifers; moderate attendance buyers.

FEEDER STEERS: Choice 300-400 lb. 42.75-47.50, 450-500 lb. 42.50-46.50, 500-600 lb. 39.50-43.00, part load 501 lb. at 44.40, 600-700 lb. 38.75-40.75, part load 619 lb. at 41.30, 700-800 lb. 38.50-39.50, 800-1000 lb. 36.75-39.00; mixed Good and Choice 300-500 lb. 38.00-42.00, 500-700 lb. 37.50-38.75, few 700-1023 lb. 36.00-37.00; Good 300-500 lb. 35.00-38.50, 500-800 lb. 34.75-37.25; small lot 696 lb. Holstein steers at 34.00.

FEEDER HEIFERS: Choice 300-500 lb. 34.00-36.75, 500-715 lb. 34.00-36.50; mixed Good and Choice 300-600 lb. 32.00-34.00; Good 300-600 lb. 29.00-31.50.

FOR THE WEEK: Compared to late last week, feeder steers closed near steady; feeder heifers closed steady to 50 cents lower; cows closed steady to weak, instances 25-50 cents lower.

Futures Trading

(Closing Bids as of Thursday, November 3)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
Nov.				54.20
Dec.	40.60	39.35		56.90
Jan.	39.30			52.30
Feb.	37.80	37.05		
March			4.59	
April	38.80	39.95	4.95	
May			5.68	
June	39.90	35.60		

Trend - Cattle are lower, Hogs are higher. Potatoes are higher, and eggs are lower.

Market Provided by Commodity Department
Reynolds Securities, Inc.

CHICAGO GRAIN FUTURES

(Closing Bids as of Thursday, November 3)

	Corn	Wheat	Soybeans	Soybean Meal
Nov.			5.66	
Dec.	2.18¼	2.64¼		161.90
Jan.			5.73½	163.20
March	2.26¾	2.74	5.82	167.00
May	2.31¼	2.79¾	5.89½	169.00
July	2.33¼	2.83½	5.95	170.90

Trend - Corn is lower, Wheat is lower, Soybeans are lower, and Soybean Meal is lower.

Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	579,000	68,000	1,316,000	98,000
Same Period Last Week	541,000	60,000	1,164,000	86,000
Same Period Last Week	581,000	72,000	1,347,000	99,000

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Poultry Market Reports

Weekly New York Egg Market

From Monday, October 31 to Friday, November 4

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex Large	64	64	64	64	64
Large	62	62	62	62	62
Mediums	56	58	58	58	58
Pullets	41	44	44	46	46
Peewees	26	28	28	30	30
BROWN					
Large	67	67	67	67	67
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	55	55	55	55	55
Checks	35	36	36	37	37

Tone - Demand slower, offerings of larger sizes increasing, smaller sizes about in balance.

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N. E. Weekly Shell Egg Report

November 1, 1977

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.+	69-71	65-67	59-61	44-47
Mostly	70-71	66-67	60-61	45-46
NEW HAMP.	64-70	62-68	57-63	42-48
Mostly	68-69	66-67	61-62	46-47
R.I.	73-74	71-72	64-65	48-49
VERMONT	71-78	63-76	61-72	-
Mostly	73-75	69-72	63-66	-
MAINE	71-73	69-71	64-66	49-51

+Includes Central and Western Sections Only.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	54	51
Class 2 - Large	45 lbs.	50	49
Class 3 - Medium	42 lbs.	49	47
Class 4 - Small	39 lbs.	41	42
Breaking Stock	48 lbs.	45	46
Checks	48 lbs.	35	35

Lancaster Farming

P.O. Box 266 - Lititz, PA 17543
Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

Robert G. Campbell, Publisher
Dieter Krieg, Editor
Joanne Spahr, Assistant Editor
Kendace Borry, Associate Editor
Laurel Schaeffer, Staff Correspondent
Joyce Bupp, Staff Correspondent

Subscription Price:
$6.00 per year; $10.00 - 2 years

$8 00 per year outside of
PA, NJ, MD, DE, NY, VA & WV

Established November 4, 1955
Published every Saturday
by Lancaster Farming, Lititz, PA
Second Class Postage paid at Lititz, PA 17543

For address change form or new subscription see Classified Section.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.

Delmarva Poultry

November 2, 1977

Ready to Cook movement improved slightly as buyers call for weekend needs. Slaughter schedules curtailed overall. Todays little asking prices mostly 37 on plant and 38 on US grade A. Advance interest fair though confirmed sales to few to report prices. Live supplies adequate in a wide range of weights undertone unsettled.

Current broiler/fryer negotiated prices for immediate includes mostly multiple-drop shipments to New York City from Delmarva.

Range: US Grade A 37-39; Plant Grade 37-38; Premium X US Grade A 45.00; Premium X Plant Grade 43.00.

Wtd. Avg.: US Grade A 38.30; Plant Grade 37.51; Premium X US Grade A 45.00; Premium X Plant Grade 43.00.

Eastern Pa. & N.J. Poultry

November 2, 1977

Prices unchanged at farm, however occasionally slightly higher for plant. Farm offerings lighter than past weeks. Processor demand fairly good. Offerings of heavy type hens fully adequate to ample for a fair call.

Prices paid at farm: Light type hens 8-9½; mostly 9-9½; FOB plant 11-11¾; mostly 11½.

Fogelsville Poultry

November 1, 1977

Prices paid dock weights, cents per pound, except where noted.

Hens, heavy type 10-29, mostly 15-20; pullets 5-47, mostly 40-43; roasters 5-45, mostly 37-42; ducks 48-51; geese 51; rabbits 40-58; guineas 1.05; pigeons, per pair 1.20-3.51.

Total coops sold 315.

Hay Markets

Green Dragon Hay

Ephrata, Pa.
October 28, 1977

Prices per ton: 22 loads hay

Alfalfa (none); Timothy 88.00-96, couple 108.; Mixed hay 74-91.00, couple 103. Clover, one load at 92.00; Straw, 2 loads 89 & 114.00; Ear Corn, 13 loads 56.50-60 individual 44.00; Oats, one load 1.40 per bu.; Corn Fodder, 2 loads 44 & 49.00.

Vintage Hay

Thursday, November 3, 1977

All prices per ton.

Alfalfa, with moisture 90; mixed hay 76; stubble 57; straw 85; corn fodder 47.

Baltimore Eggs

November 2, 1977

Demand fair but feature activity for first of the month limited. Supplies ample.

Cartoned eggs: Prices to retailers, state graded (min. one case sale) White:

Grade A Large	66-69
Grade A Medium	59-65.

PACMA Facts

PACMA-FACTS

The following market is supplied by PACMA-FACTS, a direct marketing organization affiliated with the Pennsylvania Farmers' Association. Participating poultrymen are members of PACMA, which employs a fowl marketing agent - The Farmers' Agricultural Cooperative Trading Society (FACT) - to sell members' fowl. PACMA works directly with the PFA poultrymen in the program.

Farm point prices prevailing for fowl to be marketed by members during the week of October 31 were 9½ cents at farm weight, 11½ at plant weight.

Regional Hay

October 31, 1977

(All hay No. 2 and better, prices paid by dealers at the farm and per ton.)

Hay and Straw steady to $10 higher.

Alfalfa 80.00-90.00; Mixed hay 75.00-85.00; Timothy hay 70.00-75.00; Straw 60.00-75.00; Mulch 35.00-40.00.

Harvey Z. Martin Hay Market

Wednesday, Nov. 2
55 Loads

Alfalfa 70 to 120; Timothy 62 to 105; Mixed Hay 59 to 112; Clover (2 loads) 97 and 108; Stubble Hay (2 loads) 58 and 75; Straw (6 loads) 75 to 115; Soybean Straw (2 loads) 41 and 44; Corn Fodder (6 loads) 46 and 51; Ear Corn old (6 loads) 60 to 69; Ear Corn new (2 loads) 45 and 46; Turkey Manure $11.00 per ton.

New Holland Hay

Monday, October 31, 1977
New Holland
Sales Stables

Total 68 loads.

Alfalfa, No. 1 100-110; No. 2 85-100; No. 3 70-85; few loads with dust down to 70; timothy, No. 1 90-102; No. 2 80-90; No. 3 65-80; mixed hay, No. 1 97-112; No. 2 85-97; No. 3 70-85; straw 81-93; mixed alfalfa 74-90; corn fodder 42-53; stubble hay 68; soybean stalks, 3 loads 50-56; orchard grass 74; dry wood shavings 1.60 per bag; ear corn, old 56-60, 1 small load 65; new, 2 loads 35-39.

Philadelphia Eggs

November 2, 1977

Prices unchanged to higher on mediums balance unchanged. Cartoning demand fair to occasional good for late week needs. Offerings fully adequate to ample. Undertone steady.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered: Store door: A Extra Large 60-65; A Large 59-64; A Medium 52-58.

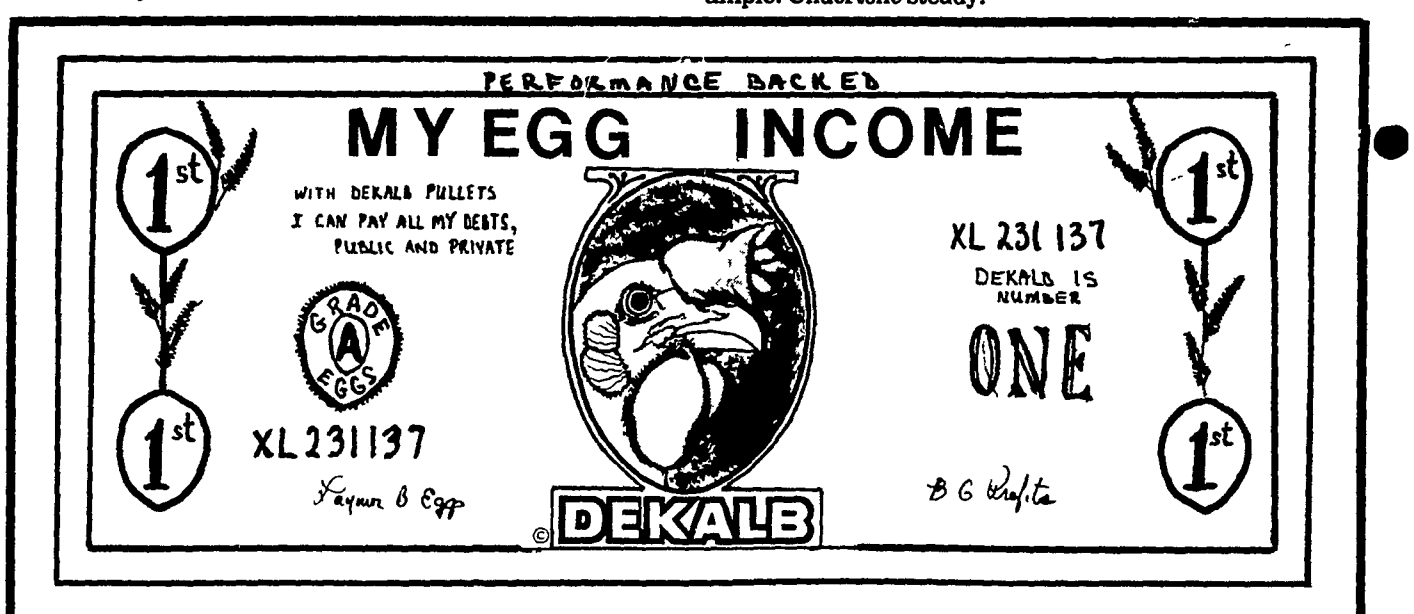
Leesport Auction

Leesport, Pa.
November 2, 1977

CATTLE 363. Supply included 90 feeder cattle, compared with last Wednesday's market slaughter steers grading Choice steady to weak, Standard & Good $1 to $2 higher. Slaughter cows steady to 75 cents lower. Choice 950-1200 lbs. slaughter steers 41.60-43.85, Good 38.50-42.00, Standard 34.60-38.25, few Utility & Low Standard 30.00-33.75. Choice 700-1150 lbs. slaughter heifers 35.00-39.60, one at 40.10, Good 32.00-35.00, few Standard 26.25-31.00, few Utility 23.00-24.60. Utility & Commercial slaughter cows 25.50-27.10, few 27.60, Cutters 23.00-25.25, Canner & Low Cutter 21.50-23.25, Shells down to 15.00. Few Good slaughter bullocks 32.25-37.50. Few Yield Grade #1 1400-2000 lbs. slaughter bulls 33.00-35.75; few yield grade #2 1050-1200 lbs. 28.00-32.00. Few Good & Choice 400-700 lbs. feeder steers 32.00-38.50, few Medium 300-700 lbs. 22.00-29.00.

CALVES 206. Vealers grading Good & Choice steady; Standard & Low Good $6 to $7 higher. One Prime vealer at 75.00, Choice 65.00-71.00, Good 51.00-59.00, Standard & Good 110-130 lbs. 45.00-53.00, 90-110 lbs. 40.50-45.00, Standard 70-90 lbs. 35.00-40.00, Utility 60-100 lbs. 20.00-37.00. Farm calves, Holstein bulls 90-120 lbs. 44.00-54.50; Holstein heifers 90-130 lbs. 39.00-45.00; slaughter calves, grading Good & Choice 250-450 lbs. 30.00-42.00.

HOGS 379. Barrows & gilts $1.75 to $2 lower. US No. 1-2 215-225 lbs. barrows & gilts 41.00, No. 1-3 195-245 lbs. 39.75-41.00, No. 2-3 250-275 lbs. 36.35-39.10; No. 1-3 165-185 lbs. 37.00-39.00. US No. 1-3 325-550 lbs. sows 33.50-37.00, one at 37.75, No. 2-3 560-760 lbs. 25.00-33.00. Boars 25.00-26.00.



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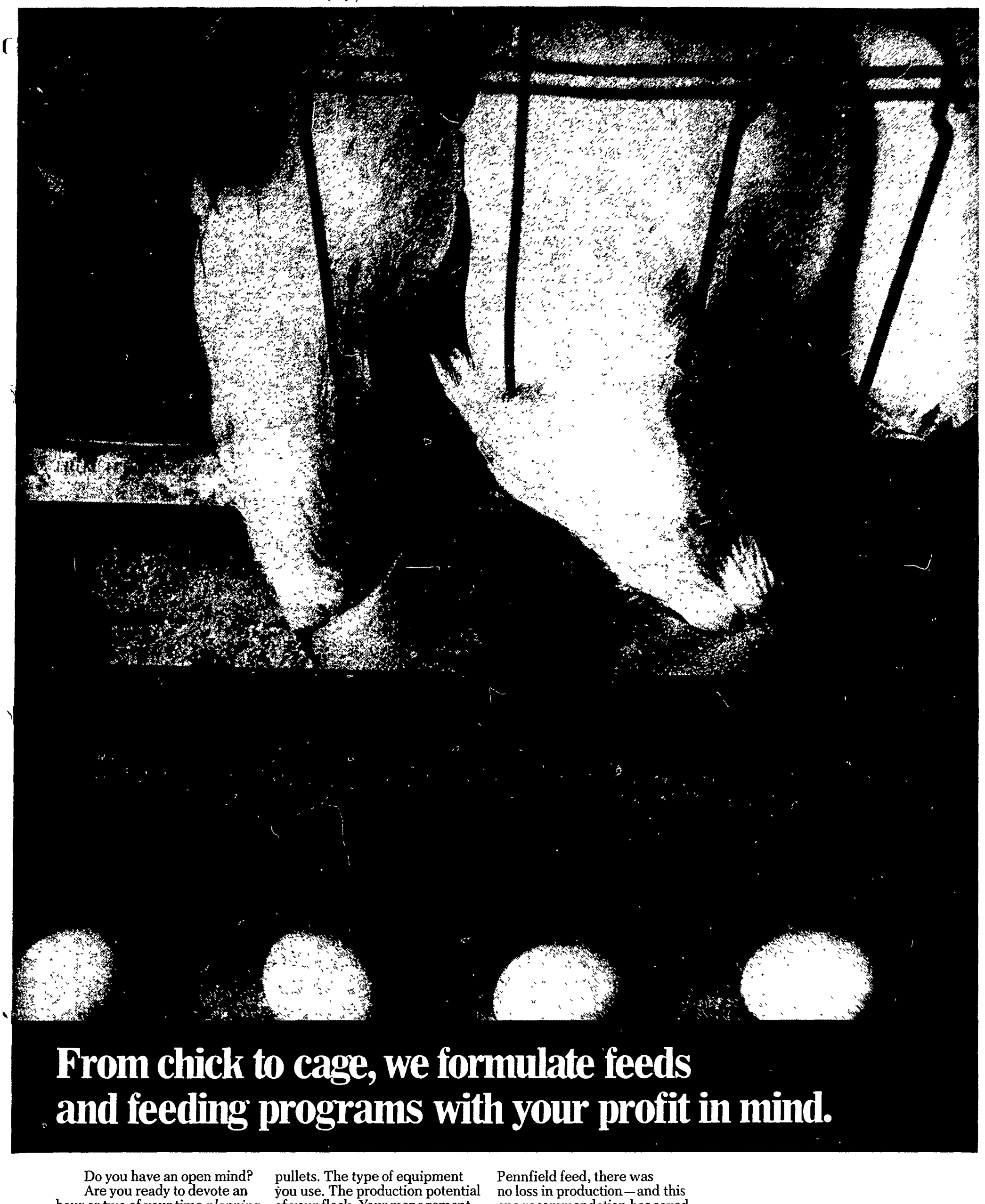

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Livestock market and auction news

Martinsburg Auction

Martinsburg, Pa.
October 31, 1977

CATTLE 315. Compared with last Monday's market; Choice slaughter steers 40.50-43.00, Good 38.00-41.00, Standard 32.50-36.00, Utility 26.50-30.00. Choice slaughter heifers 37.50-40.00, Good 33.00-36.00, Standard 31.00-34.00, Utility 25.00-28.00. Utility & Commercial slaughter cows 25.50-28.50, few 29.00, Cutters 23.85-27.00, Canner & Low Cutter 22.50-24.50, Shells down to 18.00. Choice slaughter bullocks 34.00-36.50, Good 31.50-33.50, Standard 29.50-32.00, Utility 27.00-30.00. Yield Grade No. 1 1000-2000 lbs. slaughter bulls 33.00-35.00; yield grade No. 2 900-1600 lbs. 30.50-33.00. Few Medium & Good 350-600 lbs. feeder steers 28.50-35.00; few Medium & Good 350-600 lbs. feeder hiefers 22.00-28.00.

CALVES 308. Choice vealers 68.00-75.00, Good 53.00-69.00, Standard & Good 110-130 lbs. 43.00-52.00, Standard 70-105 lbs. 32.00-42.00. Farm calves, holstein bulls 90-120 lbs. 46.00-55.00; holstein heifers 90-120 lbs. 42.00-55.00.

HOGS 361. US No. 1-2 barrows & gilts 41.50-43.50, No. 1-3 40.25-41.50, No. 2-3 39.50-40.50, No. 1-3 34.00-37.00. US No. 1-3 300-500 lbs. sows 34.50-39.00, No. 2-3 31.50-34.00. Boars 22.00-28.00.

FEEDER PIGS 115. US No. 1-3 20-35 lbs. feeder pigs 14.00-22.00 per head, No. 1-3 35-50 lbs. 18.00-32.00 per head.

SHEEP 31. Choice wooled slaughter lambs 50.00-57.00, Good 45.50-48.00.

Special Va. Calf Sale

SPECIAL CALF SALE
Abington, Va.
October 31, 1977

There were 1586 head sold. All cattle were graded by Representatives of the VDAC's Division of Markets, Livestock Section on VDAC standards and sold by the hundredweight.

STEERS

Good & Choice, 275-400 lbs. 41.75-45.25; 400-500 lbs. 41.25-43.75; 500-600 lbs. 36.50-40.75; 600-700 lbs. 36.75-40.00; 700-845 lbs. 35.00-38.50.

Medium, 235-400 lbs. 38.75-41.00; 400-500 lbs. 35.00-44.00; 500-600 lbs. 36.25-38.50; 600-700 lbs. 35.75-37.00.

Common, 273-400 lbs. 30.00-32.50; 400-500 lbs. 33.75-35.00; 500-600 lbs. 32.00-34.50.

HEIFERS

Good & Choice, 286-400 lbs. 25.00-28.00; 400-500 lbs. 26.10-24.10, mostly 26.40-32.00; 500-600 lbs. 26.75-29.90.

Medium, 260-400 lbs. 23.00-25.50; 400-500 lbs. 24.00-26.50; 500-600 lbs. 25.75-27.00; 600-700 lbs. 25.50-26.75.

Common, 255-400 lbs. 22.75-23.00; 400-500 lbs 23.50-24.00; 500-600 lbs 23.50-24.00.

GM Livestock Market

Duncanville, Pa.
October 31, 1977

Cow market reported higher than last week.

Steers: Good to choice 38.85-41.50; standard to good 36.00-38.00; others 28.00-36.00.

Heifers: Good to choice 32.00-35.50; others 24.00-32.00.

Feeder Steers: Good to choice, 300 to 500 lbs. 36.00-40.00; 500 to 800 lbs. 32.00-36.00; standard to good, 300 to 500 lbs. 32.00-36.00; 500 to 800 lbs. 30.00-34.00; others 26.00-30.00.

Bulls: No. 1, 1000-1300 lbs. 35.00-37.00; No. 2, 1000-1450 lbs. 30.00-36.00.

Cows: High choice to prime 26.00-27.85; good to standard 22.00-26.00; utility 21.00-23.00; cutters 20.00-22.00; canners 18.00-20.00.

Calves: High to choice 64.00-70.00; good to choice 40.00-60.00; standard to good 25.00-40.00; bobs 15.00-25.00; farm bull calves, 100 to 120 lbs. 40.00-54.00; farm heifer calves, 90 to 120 lbs. 40.00-48.00.

Hogs: 190 to 240 lbs. 41.75-42.85; No. 2, 160 to 280 lbs. 34.00-40.00.

Sows: 33.00-40.00.

Boars: 20.00-29.00.

Sheep: None.

Baltimore USDA

October 31, 1977

CATTLE 600: Slaughter steers and heifers steady on limited test. Cows steady to 50 lower, bulls steady.

SLAUGHTER STEERS: Choice 2-4 1000-1300 lbs. 40.00-42.50; Good 2-4 35.50-38.00.

SLAUGHTER HEIFERS: few Choice 2-4 800-1000 lbs. 33.50-35.00.

COWS: Utility 2-3 23.00-26.50; few Commercial 2-4 20.50-23.35; few Cutter 1-2 20.75-23.50.

BULLS: Yield Grade 1-2 1000-1800 lbs. 30.00-33.75.

HOGS 800: Compared with Thursday Barrows & Gilts steady, instances 25 cents lower. US 1-2 200-240 lbs. 40.50-40.75; few at 41.00. US 2-3 230-260 lbs. 40.00-40.50.

SOWS: Steady US 1-3 300-600 lbs. 33.00-34.00.

VEAL & CALF AUCTION 180: Few Prime vealers 150-200 lbs. 57.00-63.00; few Choice 150-260 lbs. 34.00-45.00; Good 150-300 lbs. 20.00-31.00; Good and Choice 75-100 lbs. 29.00-39.00; 100-125 lbs. 37.50-46.50.

Sheep Auction 20: Few Prime and Choice wooled slaughter lambs 99-117 lbs. 51.50-52.00.

New Holland Horse

New Holland Sales Stables
Monday, October 31

Reported receipts of 312 horses and ponies. Market lower than last week's market.

Load of driving and riding horses out of Tennessee, driving 725-1100, riding 325-1250; local work horses 500-730; driving horses 150-510; riding horses 150-300; better horses 325-400; lightweight killers 16-22; heavyweight killers 26-29; mares 15-45; colts 10-25; geldings 15-40; larger ponies 55-125.

Lancaster Feeder Cattle

Lancaster, Pa.
Friday, October 28, 1977

Feeder Cattle	
Today	1732
Last Friday	1336

TREND: Compared to two weeks ago feeder steers steady to 1.00 lower. Supply included 1160 in graded sale, sold in lots of 10 or more. Bulk of supply Choice 600-800 lbs. steers.

FEEDER STEERS: Few Choice 400-500 lbs. 37.00-38.75, 500-600 lbs. 36.60-38.75, 600-900 lbs. 36.00-39.35, lot 930 lbs. 39.60; mixed Good and Choice 600-875 lbs. 34.00-37.25; lot Standard and Good 740 lbs. Holsteins 30.50.

FEEDER HEIFERS; Lot Choice and Prime fleshy 455 lbs. 28.00; lot Choice 625 lbs. 29.25; few Good and Choice 520-660 lbs. 26.00-27.85.

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Walter H. Risser, Proprietor

Livestock market and auction news

New Holland Dairy

Sales Stables
Wednesday, November 2, 1977

Reported receipts of 127 cows, 74 heifers, and two bulls. Market stronger than two weeks ago.

Load of Pa. fresh 560-1000; load of N.Y. fresh 775-1050, springers 810-1300; herd of 57 from Cumberland Co. in all stages 440-800; local cows 475-840; springing heifers 500-790; open heifers 125-300; bulls 375-400.

East Coast Carlot Meats

Princeton, New Jersey
November 2, 1977

Compared to Tuesday's close: demand and reported commitment very light on beef, lamb and pork items as reported by the USDA. Choice 4 steers limited test firm. Prime special fed veal steady. Good and Choice Boning veal steady to weak. Fresh pork: skinned hams in limited test firm; loins steady to weak.

STEER BEEF
(2 Loads Confirmed)

Choice 4: 600-900 lbs. 65.00, firm.

PRIMAL BEEF CUTS
CHOICE 3
(4 Loads Confirmed)

ARM CHUCKS: 90-130 lbs. 51.00-53.00.

VEAL CARCASS-HIDE ON

Prime (Special Fed): Kosher 180-250 lbs. limited 114.00; mixed kosher and non-kosher 180-250 lbs. 108.00-111.00, steady.

Good and Choice Boning Type Veal: Northeastern Suppliers: all steady to weak; 65-75 lbs. 66.00-68.00; 55-64 lbs. 64.00-66.00; 45-54 lbs. 62.00-64.00; 35-44 lbs. 60.00-62.00; 34 lbs. down 58.00-60.00. Midwest and West Coast Suppliers: 70-80 lbs. ltd. 72.00; 60-70 lbs. ltd. 70.00; 50-60 lbs. ltd. 68.00; 40-50 lbs. ltd. 66.00; 30-40 lbs. 64.00.

LAMB
CHOICE & PRIME 3-4
(9 Loads Confirmed)

Compared to last week: 60 lbs. down 106.00-110.00, 4.00 lower; 55-65 lbs. ltd. 104.00; 65-75 lbs. ltd. 98.00.

FRESH PORK CUTS

LOINS: 14 lbs. down 82.75-83.00; 14-17 lbs. 81.75-82.00, steady to weak.

SKINNED HAMS: 17-20 lbs. couple loads 93.00-93.25, firm.

Joliet Cattle

November 3, 1977

Friday through Wednesday salable receipts 7500, five days last week 8510, same period last year 9317. At mid-week slaughter steers being traded 25 to 75 lower than Wednesday of last week. At mid-week slaughter heifers mostly 50 lower than Wednesday of last week. Supply mostly choice steers and heifers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1125-1300 lbs. 43.50-44.50 Monday, 43.50-44.00 Wednesday, load yield grade 1375 lbs. 40.00 Wednesday. Choice 2-4 1050-1200 lbs. 41.75-43.50, closed mostly 41.75-42.50 on Monday. Choice 2-3 950-1050 lbs. 39.75-41.75. Mixed Good and choice 2-3 900-1250 lbs. 38.00-40.50.

SLAUGHTER HEIFERS: Choice few Prime 2-4 900-1050 lbs. 40.00-41.00, half load 41.50, part load 41.75 Monday. 2 loads 41.25 Wednesday. Choice 2-3 800-900 lbs. 38.00-40.00. Mixed and Choice 2-3 900-1250 lbs. 38.00-40.50.

Pa. Auction Summary

CATTLE 6658. Compared with 8851 head last week, and 8475 head a year ago. Compared with last week's market, slaughter steers & heifers unevenly steady. Slaughter cows steady to 50 cents higher. Slaughter bullocks & bulls steady to $1 higher. Steers: High Choice & Prime 42.50-45.75, Choice 40.00-45.00, Good 35.00-41.00, Standard 31.00-35.75, Utility 26.00-31.50. Heifers: Choice 35.50-42.00, Good 30.50-36.60, Standard 26.00-33.00, Utility 21.00-28.00. Cows: Utility & Commercial 23.00-27.10, Cutters 21.50-25.00, Canners 19.00-23.00, Shells down to 14.50. Bullocks: Few Choice 38.00-41.25, Good 32.00-38.00, few Standard 30.75-33.50, few Utility 24.00-31.00. Bulls: Yield Grade No. 1 1000-1800 lbs. 29.00-36.25; yield grade No. 2 800-1500 lbs. 27.00-31.35. Feeder Cattle: Few Choice 300-500 lbs. feeder steers 34.00-42.00, Good & Choice 300-700 lbs. 28.00-37.00, few Medium 300-600 lbs. 22.50-30.00; Good & Choice 300-500 lbs. feeder heifers 23.50-30.00, few Medium 350-550 lbs. 15.00-25.00; Medium & Good 300-500 lbs. feeder bulls 21.00-30.00.

CALVES 4300. Compared with 5056 head last week, and 5087 head a year ago. Vealers unevenly steady. Vealers: Few Prime 70.00-74.00, Choice 52.00-72.00, Good 42.00-55.00, Standard & Good 110-130 lbs. 36.00-50.00, 90-110 lbs. 32.00-43.00, Standard 70-90 lbs. 26.00-37.00. Farm calves, holstein bulls 90-120 lbs. 36.50-54.00; few Holstein heifers 90-120 lbs. 35.00-55.00.

HOGS 6513. Compared with 6830 head last week, and 7022 head a year ago. Barrows & gilts 50 cents to $1 lower. Barrows & Gilts: US No. 1-2 200-230 lbs. 42.60-44.60, No. 1-3 200-250 lbs. 40.80-43.30, No. 2-3 190-270 lbs. 38.85-42.10, few No. 2-4 260-290 lbs. 35.00-39.00, No. 1-3 140-180 lbs. 33.50-39.00. Sows: US No. 1-3 300-600 lbs. 33.00-38.00, No. 2-3 350-650 lbs. 30.00-34.00, Boars 22.00-30.00.

FEEDER PIGS 2358. Compared with 2132 head lst week, and 2177 head a year ago. Feeder pigs $2 to $5 lower per head. US No. 1-3 25-35 lbs. 10.00-24.00 per head, No. 1-3 35-50 lbs. 18.00-33.50 per head.

GRADED FEEDER PIGS 2652. Compared with 1571 head last week. All prices cwt. Feeder pigs mostly $2 to $7 lower, although spots up to $7 higher. US. No. 1-2 3-40 lbs. 81.00-97.50, 40-50 lbs. 72.00-94.00, 50-75 lbs. 64.00-77.00, few to 82.50. US No. 2-3 25-40 lbs. 75.00-88.00 , 40-50 lbs. 70.00-82.00, 50-75 lbs. 58.00-72.00, Utility 30-65 lbs. 45.00-52.00.

SHEEP 758. Compared with 692 head last week, and 778 head a year ago. Wooled slaughter lambs steady to $2 higher. Choice 70-110 lbs. wooled slaughter lambs 46.50-55.00, Good 60-110 lbs. 38.00-48.00, few Utility 50-80 lbs. 30.00-35.50. Slaughter ewes 7.50-20.00.

Carlisle Auction

Carlisle, Pa.
November 1, 1977

CATTLE 226.
CALVES 136.
HOGS 305.
FEEDER PIGS 112.
SHEEP 13.

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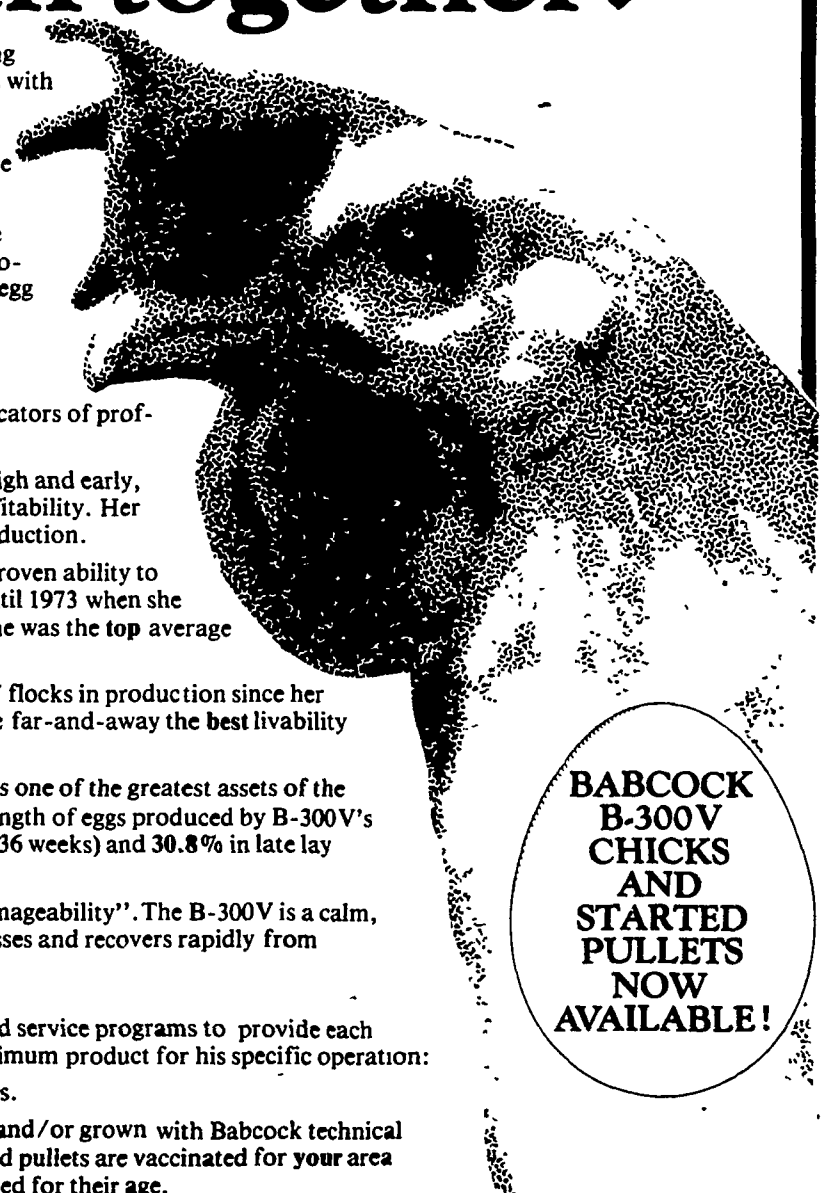

The Babcock B-300V is rapidly reestablishing herself as the world's top layer. Egg producers with flocks well into production are reporting performance they haven't seen for years . . . from **any** layer. In many cases, in fact, they are reporting their best performance **ever.**

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The B-300V rates "excellent" in **all** key indicators of profitable performance:

* EGG PRODUCTION -- The B-300V peaks high and early, for quick recovery of **your** costs, and early profitability. Her persistency after peak translates to **top** egg production.
* FEED CONVERSION -- The B-300V has a proven ability to efficiently convert feed to eggs. From 1966, until 1973 when she was withdrawn from Random Sample Tests, she was the **top** average feed converter in the industry.
* LIVABILITY -- Field results from **all** B-300V flocks in production since her reintroduction in late '76 indicate she may have far-and-away the **best** livability in the business.
* EGGSHELL QUALITY -- Eggshell strength is one of the greatest assets of the 1977 B-300V. Between 1972 and 1976, shell strength of eggs produced by B-300V's has improved by a measured **15%** in early lay (36 weeks) and **30.8%** in late lay (68 weeks).
* RESISTANCE TO STRESS -- We call it "manageability". The B-300V is a calm, adaptable bird. She resists environmental stresses and recovers rapidly from management problems.

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* DELIVERY -- Careful, on-time and courteous.
* QUALITY PRODUCTS -- Birds are hatched and/or grown with Babcock technical assistance. Uniform, **healthy** chicks and started pullets are vaccinated for **your** area challenges, and are correctly and fully-developed for their age.
* SERVICE -- Experienced, professional service is available before, during and after delivery.
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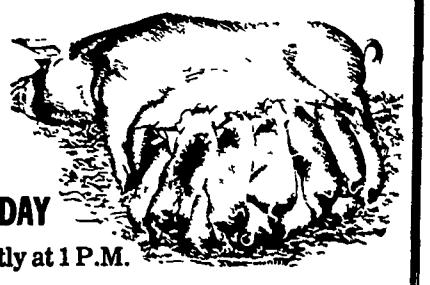

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THE OLD FARMER'S ALMANAC

NOV. 7-13, 1977

Ice may be on the lake, but wait before you skate.

Good time for fall pruning Nixon elected President for second term Nov 7, 1972 (Mass only state to vote against him) New moon Nov 11 (Male child more likely if conceived before full of the moon) Average length of days for the week, 9 hours, 58 minutes Armistice Day Nov 11 *He is wise who can learn from every man*

Ask the Old Farmer: Many years ago they used to bury barrels of apple cider in the ground in the fall They were dug up in the spring, the cider was filtered It would be almost as clear as wine and had a kick like a mule, but I can't remember what it was called L C Augusta, Maine

The alcohol in cider can be separated from the water content by freezing the entire mixture The result is generally known as applejack which is as clear as water and has a muzzle velocity like a six-inch howitzer

OLD FARMER'S WEATHER FORECASTS

New England Week begins with some rain and snow in north, then sunny and warm at midweek, week's end is raw with rain

Greater New York — New Jersey: Partly sunny, seasonal with some showers through Thursday, colder and partly cloudy for remainder of week

Middle Atlantic Coastal: Week starts with showers heavy in the west, then clearing toward week's end

Piedmont & Southeast Coastal: Mostly rainy through Wednesday, then fair and warm for remainder of week

Florida. Fair and hot, light showers south through Tuesday, few light showers, heavy in west at midweek, week's end sunny and hot

Upstate N.Y. — Toronto & Montreal: Partly sunny mild, few showers through Thursday, cloudy, cold with light rain and snow in north for remainder of week

Greater Ohio Valley rainy and mild throughout the week

Deep South: Seasonal with light rain east through Wednesday, then sunny and hot for remainder of week

Chicago & Southern Great Lakes: Seasonal and rainy through Wednesday, midweek through week's end cloudy west and south, light snow east

Northern Great Plains and Great Lakes. Week begins with snow, heavy in east, Thursday through week's end sunny and warm

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Livestock market and auction news

Sechrist Auction

Stewartstown, Pa.
October 31, 1977

CATTLE 127. Steers - High Choice and Prime none; Good Choice 39.00-41.75; Good 37.00-39.85; Standard Good 34.00-37.00; Holsteins Good 34.00-35.85; Standard to Good 31.00-34.50. Heifers - High Choice and Prime 37.00-40.25; Good to Choice 34.00-36 85; Good 32.00-35.00; Standard Good 30.00-33.00; Holsteins Good 28.00-32.85; Standard Good 25.00-27.50. Feeder Steers - Good and Choice none; Standard Good 33.00-38.50; Utility 27.00-32.50. Bulls - Good and Choice Commercial 33.00-36.00; Standard to Good 28.50-32.60; Utility to Standard none. Cows - High Yearling Commercial 26.00-27.75; Cutters 24.00-26.50; Canners Low Cutters 22.00-24.25; Shells 17.00-22.75.

CALVES 124. Calves - Choice and Prime 65.00-72.00; Good and Choice 60.00-67.50; Standard and Good 50.00-62.00; Utility to Good 110-140 lbs. 38.00-54.00; Utility 90-110 lbs. 29.00-38.50; Culls 20.00-27.00.

HOGS 286. Hogs - U.S. No. 1 and 2, 200-220 lbs. 41.75-42.50; U.S. No. 1 and 3, 190-230 lbs. 40.75-41.00; U.S. No. 2 and 3, 180-250 lbs. 39.00-40.25; Sows - 250-375 lbs 34.00-37.50; 400-500 lbs. 31.00-33.75; Boars - 300-500 lbs. 25.00-28.00;

SHEEP 6. Lambs - Good to Choice 38.00-44.50; Medium and Good 30.00-38.50; Ewes - 5.00-13.00. Private Treaty Fat Hogs, Select No.1 and 2, 200-215 lbs. 41.00-41.75. Private Treaty Fat Hogs, No. 1 and 2, 190-240 lbs. 40.00-40.75. Private Treaty Fat Hogs, No. 2 and 3, 190-260 lbs. 38.00-39.75.

Dewart Auction

Dewart, Pa.
October 31, 1977

CATTLE 235. Compared with last Monday's market, slaughter steers grading Good and Choice steady to weak. Slaughter cows $1 to 2.50 higher. Choice 2-4, 950-1150 lbs. slaughter steers 39.25-42.00, Good 36.00-39.00, few Standard 33.00-35.25. Few Good slaughter heifers 33.00-34.50, few Standard 28.50-32.50. Utility and Commercial slaughter cows 24.00-26.35, couple to 26.85, Cutters 22.75-24.75, Canner and Low Cutter 20.75-23.50, Shells down to 18.25. Few Good slaughter bullocks 35.25-36.35. Yield Grade No. 1, 1100-1800 lbs. slaughter bulls 29.25-33.50. Few Mixed Good and Choice 300-600 lbs. feeder heifers 22.00-28.50.

CALVES 209. (Most of vealers sold for bull calves returned to farm). Few Prime vealers 65.00-77.00, Choice 58.00-70.00, Good 47.00-56.00, few Standard and Good 110-130 lbs. 44.00-47.00, few 90-110 lbs. 40.00-40.45, Standard 70-85 lbs. 35.00-40.00. Farm Calves: Holstein bulls $5 to $15 higher. Holstein bulls 90-120 lbs. 42.00-66.00; Holstein heifers 85-120 lbs. 38 00-60.00.

HOGS 309. Barrows and glits $1 lower. US No. 1-2 200-220 lbs. barrows and gilts 42.70-43.10, No. 1-3 200-245 lbs. 41.50-42.80, one lot No 2-4 310 lbs. at 35.00. US No. 1-3 300-650 lbs. sows 34.00-37.00. Few Boars 25.00-29.00.

FEEDER PIGS 360. US No. 1-3 20-35 lbs. feeder pigs 12.50-20.50 per head, No. 1-3 40-60 lbs. 23.00-30.00 per head, Utility 15-25 lbs. 5.50-10.50 per head, Utility 40-60 lbs. 15.00-22.00 per head.

SHEEP 25. Few Good 70-110 lbs. wooled slaughter lambs 41.00-49.00. Slaughter ewes 15.00-27.00, few Yearlings at 37.00.

Chambersburg Auction

Chambersburg, Pa.
October 27, 1977

CATTLE 358. Compared with last Thursday's market, slaughter cows $1.25 to $2 higher. Few Choice No. 2-4 1000-1200 lbs. slaughter steers 39.85-43.00, few Good 36.00-38.00, few Standard 33.10-36.60, few Utility 27.00-30.75. Few Good & Choice slaughter heifers 36.10-37.75, few Standard 31.00-33.00. Utility & Commercial slaughter cows 24.00-27.10, Cutters 23.75-26.50, Canner & Low Cutter 21.85-24.00, few Shells down to 19.00. One Good slaughter bullock at 36.50, Standard, individuals at 31.00, few Utility 27.75-31.00. Few Yield Grade No. 1 1300-1800 lbs. slaughter bulls 31.60-36.60.

CALVES 624. Vealers $2 to $3 higher. One Prime vealer at 77.00, Choice 63.50-75.00, Good 50.00-64.00, Standard & Good 110-130 lbs. 43.00-53.00, 90-110 lbs. 39.00-44.00, Standard 70-85 lbs. 36.50-39.50, Utility 50-80 lbs. 20.00-35.00. Farm calves, holstein bulls 90-120 lbs. 40.00-54.00; holstein heifers 90-120 lbs. 41.00-55.00.

HOGS 165. Barrows & gilts $1 to $2 lower. US No. 1-3 200-250 lbs. barrows & gilts 39.50-40.75, No. 2-3 225-275 lbs. 38.85-39.35 US No. 1-3 275-450 lbs. sows 35.00-39.75, No 2-3 300-450 lbs. 32.85-34.00.

FEEDER PIGS 44. US No. 1-3 30-50 lbs. feeder pigs 19.00-28.00 per head.

SHEEP 25. Choice 85-105 lbs. wooled slaughter lambs 47.00-53.50, one lot Utility 60 lbs. 20.00. One lot Slaughter ewes 15.00

Lebanon Valley Auction

Fredericksburg, Pa.
November 1, 1977

CATTLE 227. Compared with last Tuesday's market. slaughter cows mostly $1 higher. Few Choice No. 2-4 1000-1320 lbs. slaughter steers 41.10-42.50, Good 38.00-40.25, few holsteins 34.75-37.35, Standard 32.60-36.25, few Utility & Low Standard 29.00-30.50. Few Choice slaughter heifers 34.10-39.00, few Good 30.10-32.85, few Utility & Standard 24.50-28.85. Utility & Commercial slaughter cows 25.75-27.50, few 28.60, Commercial No.3-5 24.00-25.85, Cutters 23.85-26.00, Canner & Low Cutters 21.85-24.10, Shells down to 17.50. Few Choice slaughter bullocks 35.75-38.00, one Good at 33.00, one Standard at 29.25. Few Yield Grade #1 1000-2300 lbs. slaughter bulls 31.85-37.85.

CALVES 175. Vealers $5 to $8 higher. One Prime vealer at 77.00, Choice 68.00-71.00, one at 75.50, Good 51.00-60.00, few Standard & Good 110-135 lbs. 45 00-50.00, 90-110 lbs. 39.50-45.00, Standard 70-90 lbs. 35.00-40.50, Utility 45-110

(Continued on Page 9)

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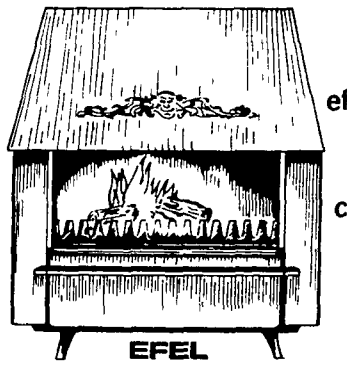

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Livestock market and auction news

(Continued from Page 8)

lbs. 22.00-30.00, few down to 11.00. Farm calves very active, holstein bulls 90-120 lbs. 43.00-55.00; holstein heifers 85-120 lbs. 41.00-57.00, few to 60.00; few beef cross bulls & heifers 90-120 lbs. 43.50-52.50.

HOGS 573. Barrows & gilts steady to 50 cents lower. US No. 1-2 200-240 lbs. Barrows & Gilts 42.00-43.25, No. 1-3 200-255 lbs. 41.50-42.35, No. 2-3 195-275 lbs. 41.00-41.75, few No. 2-4 250-400 lbs. 36.00-39.25, No. 1-3 135-185 lbs. 35.00-39.10. US No. 1-3 325-610 lbs. sows 35.25-38.25, few No. 2-3 360-485 lbs. 34.25-35.00. Few Boars 27.00.

FEEDER PIGS 36. US No. 1-3 30-50 lbs. feeder pigs 24.50-32.50 per head.

SHEEP 5. One Choice 90 lbs. wooled slaughter lamb at 56.00. Few Slaughter ewes 8.50-10.00

Peoria Auction

Peoria, Ill
November 3, 1977

Receipts this week:	5500
Last Week:	5600
Year ago:	5300

Compared with last week's close, slaughter steers steady to 50 lower. Slaughter Heifers 1.00 lower. Cows 50 higher. Bulls steady. Receipts about 70 per cent slaughter steers, 25 per cent slaughter heifers balance mostly cows.

SLAUGHTER STEERS: Choice and Prime 3-4 1140-1200 lbs. 43.00-43.75, load 1215 lbs. 44.00; Choice 2-4 1050-1275 lbs. 41.00-43.00, late 41.50-43.00 900-1050 lbs 40 00-41.50; Mixed Good and Choice 2-4 900-1250 lbs 38 50-41.00; Good 2-3 37.50-39.00; few standard and Good 2-3 Holsteins 34.50-36.00.

SLAUGHTER HEIFERS Choice and Prime 3-4 900-1050 lbs. 40.00-40.50; three loads 41.00; Choice 2-4 850-1050 lbs. 38.50-40.00; 800-900 lbs. 37.00-38.50; Mixed Good and Choice 2-4 750-1000 lbs. 36.00-38.00; Good 2-3 33.00-36.00; Standard and Good 2-3 30.00-33.00.

COWS: Utility and Commercial 2-4 23.00-25.50; Few 26.00; Cutter 1-2 20.50-23.50; Canner 17.50-20.50.

BULLS: Yield Grade 1-2 1100-1700 lbs. 28.00-33.00.

Des Moines Carlot

November 2, 1977

Compared to Tuesday's close, fresh pork cut trade moderate; demand moderate. Fresh loins steady, except 20/up lbs. 2.75 lower. Skinned hams 17-20 lbs. .50-1.00 higher; 26/up lbs. steady to .50 lower. Bellies steady to 2.00 higher. Spareribs no comparison available. Other cuts not established.

FRESH PORK CUTS

LOINS: 14/DN lbs. 79.50-79.75; 14-17 lbs. 78.50-78.75, steady; 20 & up lbs. 66.75, 2.75 lower.

PICNIC: No sales reported.

BOSTON BUTT: No sales reported.

SPARERIBS: 3/DN lbs 83.75-84.00 trimmed

SKINNED HAMS 17-20 lbs 89 50-90 00, .50-1.00 higher; 26-30 lbs 77 50; 26 & up lbs. 76.50-77 00, steady to 50 lower.

BELLIES, SDLS: 8-10 lbs 41.50; 12-14 lbs 43 00-43 50, load 44 00, 50-1.00 higher; 14-16 lbs 43 00, steady to 2 00 higher; 16-18 lbs. 38 50-39 50 1.25-1.50 higher; 18-20 lbs. 37.00, 1 00-2.00 higher; 20-25 lbs. 32.00, 1 00 higher.

BONELESS CT BUTT: 3 to 4½ lbs. 94.50

PORK TRIM. 50% lean 31.00 fresh; 30.50-31.50 frozen; 80% lean 54.00 frozen.

BONELESS PICNIC: 62.25 fresh.

JOWLS: 25.25 fresh; 27.00 frozen.

OFFAL AND VARIETY· FEET: 17.50; KIDNEY: 10.50.

Compared to Tuesday's close, beef trade closed slow. Demand light to moderate. Choice 3 steer and heifer beef steady. No comparable Primal beef cut sales. Boning Utility cow beef 1.00 lower. Sales on 10 loads steer and heifer beef confirmed. 1 cow beef loads.

STEER BEEF
6 Confirmed Loads

Choice 3: 600-800 lbs. 64.75, steady on limited trade

Choice 4: 600-900 lbs. 61.25

Choice 2-3: 500-900 lbs. 61.50 Holstein type, steady.

Good 2-3: 600-800 lbs. 60.75.

HEIFER BEEF
4 Confirmed Loads

Choice 3: 500-700 lbs. 63.25, steady on limited trade.

Choice 4: 500-700 lbs. 59.75.

COW BEEF
2 Confirmed Loads

Utility (BNG) 2-3 47.00, 1.00 lower than Monday.

Canner and Cutter: 48.00.

PRIMAL BEEF CUTS
CHOICE 3
3 Confirmed Loads

HINDS (STEER): 145-190 lbs. 80.50.

FORES: 130-210 lbs. 54.50 load.

ARM CHUCKS: 75-120 lbs. 47.75 load.

BEEF TRIMMINGS
15 Confirmed Loads

BEEF TRIMMINGS: 50% chem. lean (fresh) 33.50.

BONELESS PROCESSING BEEF
1 Confirmed Load

BONELESS PROCESSING BEEF: 90% chem. lean (fresh) 71.00; 75% chem. lean (fresh) 56.00.

Middleburg Auction

Middleburg, Pa.
November 1, 1977

CATTLE 249. Compared with last Tuesday's market, slaughter cows steady to 75 cents higher. Few High Choice & Prime slaughter steers 42 50-42.85, few Choice 1000-1300 lbs. No. 2-4 40.00-42.00, Good 36 00-39 00, few No. 1 at 40.00, Standard 33.00-35.75. Few Choice slaughter heifers 38.50-40 60, few Good 35.75-37.00, few Standard 29.50-33.00. Utility & Commercial slaughter cows 23.75-26.50, couple to 27.00, Cutters 22.85-25.25, Canner & Low Cutter 20.25-22.50, Shelis down to 20.00. Few Good slaughter bullocks 34.75-35.50, few Standard 32.00-33.50, few Utility 25.00-28.25. Few Yield Grade #1 1400-1600 lbs. slaughter bulls 32.25-36.50. Few Choice 350-600 lbs. feeder steers & bulls 33.75-36.25.

CALVES 201. Vealers grading Good & Choice $2 to $4 higher. Few Prime vealers 73.00-77.00, Choice 64.00-70.00, Good 53.00-63.00, few Standard & Good 110-130 lbs. 45.00-50.00, few 90-110 lbs. 40.00-45.00, few Standard 70-85 lbs. 35.00-42.00. Farm calves, holstein bulls 90-120 lbs. 43.00-53.00; few holstein heifers 90-120 lbs. 50.00-67.50.

HOGS 525. (Monday, October 31, 1977). Barrows & gilts 25 cents to $1 lower. US No. 1-2 200-230 lbs. barrows & gilts 42.80-44.30, No. 1-3 200-240 lbs. 41.20-42.70, No. 2-3 200-260 lbs. 40.00-41.20, No. 2-4 300-330 lbs. 36.20-39.50, No. 1-3 165-190 lbs. 36.00-40.20. US No. 1-3 300-650 lbs. sows 33.50-36.50. Few Boars 24.50-26.50.

FEEDER PIGS 159. US No. 1-3 20-35 lbs. feeder pigs 16.00-27.00 per head, No. 1-3 35-50 lbs. 25.00-32.00, Utility 10-25 lbs. 5.00-15.00 per head.

SHEEP 5. Couple Choice 100 lbs. wooled slaughter lambs 47.50 and 49.00.

Omaha Cattle

November 3, 1977

Compared with the previous weeks close - closing prices on slaughter steers and heifers were steady. Cows closed 50-1.00 lower and bulls were steady.

Four day receipts 15,000 as compared 16,600 previous week and 14,000 a year ago. A poor distribution of supplies over the trading period was a negative factor in the fed cattle trade as nearly 50 percent of the four day supply arrived on Monday. Prices were forced downward on the opening session, but the early downturn was recovered on later sessions as marketings were curtailed and most buying interests needed cattle for immediate requirements. Carcass trading was dull through midweek despite a slight decrease in federal slaughter. A large share of the steer supply was good to average-choice with a sizable showing 1000-1100 lbs. Many cattle carried a modest amount of mud as a result of recent rains over the trade territory. Steers made up approximately 32 percent of the weeks total and heifers 28 percent. Cows comprised 6 percent and feeders 33 percent.

STEERS: The forepart of week, few loads and part loads Choice and Prime 3-4 1087-1277 lbs. 42.50. In closing trade, load High-Choice and Prime 3-4 1227 lbs. 43.25, and load Choice with end Prime predominantly 3 1094 lbs. 43.00. Choice 2-4 975-1275 lbs. 41.75-42.75. Mixed Good and Choice 2-3 950-1225 lbs. 41.00-41.75. Good 2-3 37.50-41.00. Standard and Good 2-3 35.00-36.50.

Average of LS-214, detailed quotations, for Choice 900-1100 lb. steers this week 41.92; Choice 1100-1300 lbs. 42.20. Average weight steers first three days 1112 lbs as compared 1113 lbs. previous week. Average weight heifers first three days 973 lbs. as compared 967 lbs. previous week.

HEIFERS: Three loads Choice and Prime 2-4 1000-1025 lbs. 41.40-41 50 at midweek, several loads and part loads same grade 3-4 955-1044 lbs. 41.00-41.25. Choice 2-4 875-1025 lbs. 40.00-41.25. Mixed Good and Choice 2-3 850-975 lbs. 38.50-39.75. Good 2-3 35.00-38.50. Small lots Standard and Good 2-3 33.00-34.50.

COWS: Utility and Commercial 2-4 23.00-24.50, few 24.75-25.00. Canner and Cutter 20.00-23.00, mixed Cutter and Utility 23.25-23.50.

BULLS: 1-2 1400-1800 lbs. 30.00-33.00, Individual 1 33 50-34.00.

Belleville Auction

Belleville, Pa.
November 2, 1977

CATTLE 212. Compared with last Wednesday's market, slaughter cows mostly steady to 25 cents higher. Individual Good slaughter steer at 33.50, couple Standard 30.50 and 31.25, few Utility 25.50-29.50. Few Utility slaughter heifers 25.00-26.25. Utility and Commercial slaughter cows 23.35-25.35, couple to 25.75, Cutters 22.10-24.00, Canner and Low Cutter 19.00-21.75, Shells down to 16.00. Individual Good slaughter bullock at 32.85, couple Standard 30.00 and 30.10. Few Yield Grade No. 1, 950-2200 lbs. slaughter bulls 27.60-32.75.

CALVES 182. Vealers grading Standard and Good 70-110 lbs. $3 to $5 higher. Few Choice vealers 63.00-73.00, few Good 52.00-62.00, Standard and Good 110-130 lbs. 45.00-51.00, 90-110 lbs. 37.00-44.00, Standard 70-85 lbs. 27.50-35.00, Utility 60-80 lbs. 25.00-32.00. Farm Calves: Holstein bulls 90-120 lbs. 38.00-52.00.

HOGS 176. Barrows and gilts 75 cents to $1.25 lower. US No. 1-2 200-230 lbs. barrows and gilts 41.60-42.40,

Continued on Page 12

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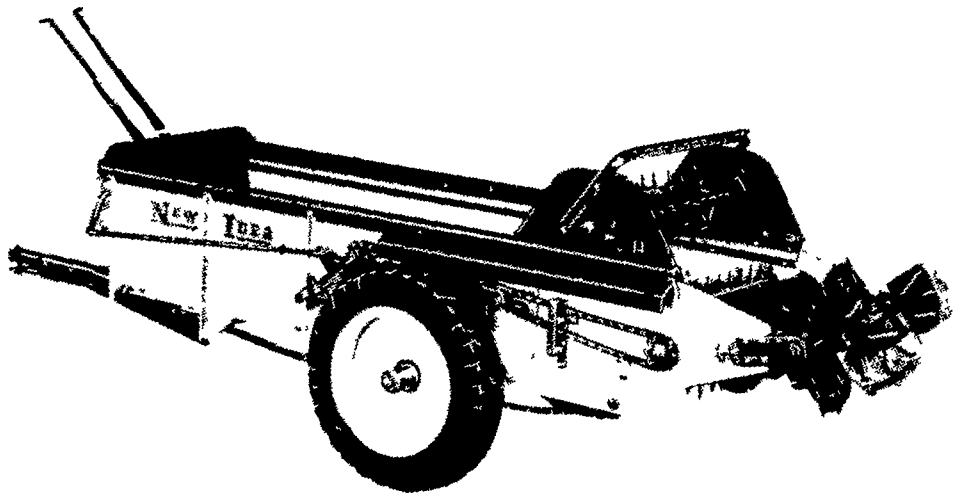

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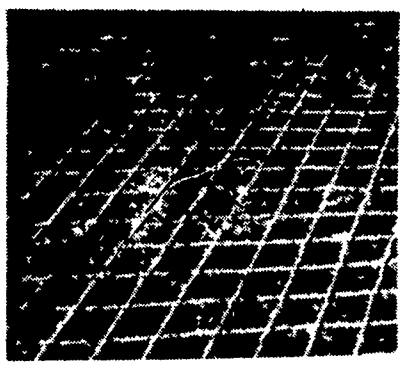

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EDITORIAL COMMENTS By DIETER KRIEG, EDITOR

Preserving good farmland

(Continued from Page 1)

he replied in a recent interview "All development is at the expense of agriculture"

If we're going to attempt to minimize this expense, then it's time to make continued and profound efforts to that end

Smith acknowledges that developments may be nice as far as the tax structure is concerned, but it's bad for farmers.

At stake in this development craze which is swallowing up some portions of Lancaster County and other areas, is a way of life and some of the best farmland around Many are being denied the opportunity to farm or continue farming That's a crime

Sure, there is other land left which can be farmed But too many people are forgetting that the majority of those acres need irrigation, special drainage, and years of cultivation. Even then they may never compare with the rich acres being pulled out of agriculture by developers

On the other side of this predicament, we can't condemn the farmer who elects to sell his property The environment and circumstances in which he lives oftentimes put him into a pressure-cooker

Tempting offers are always being made by real estate agents The sight of developments creeping in on all sides has got to be frustrating Putting up with disrespectful trailbike riders in an unharvested field must take an awful lot of patience to "hang on" even if the land has been in your family for generations

There are numerous other pressures too Non-farm neighbors eventually start complaining about manure odors or noisy tractors or blowing debris from a nearby field Then there are taxes to contend with and insurance premiums, etc It seems like the farmer can't win if he hangs on under such circumstances

After having read an editorial on this same subject a few weeks ago, a farmer approached me to ask "How long do we hang on?"

I wish I knew If I did, however, I'd be reluctant to advertise it, since each individual situation depends on so many variables But a common denominator for all of us is to join in efforts which will make the general public aware of the consequences if good farmland continues to erode away

Granted, many efforts are already being made in that direction, and in some areas there has been noticeable success in curbing developments But we need more efforts anyway lest we have the famed Garden Spot and many other garden spots turned into "gardens of developments" and so-called "industrial parks"

We'll take a closer look at this issue in upcoming weeks

Penn State needs your support

Despite all the news and talk about Pennsylvania's budget crisis, not too many of us think about it long enough to allow it to hit home

It undoubtedly hits home in a number of ways, but one segment of the sorry situation which strikes us profoundly is Penn State University

The state-funded institution of higher learning has been a servant to Pennsylvania's agriculture since its founding in 1855 It's not just a facility for resident education, but serves many other functions as well. A few are: The Cooperative Extension Service, 4-H programs, DHIA testing, research, meat animal evaluation, soil testing, forage analysis, correspondence courses, and many more

Chances are that if you're connected with agriculture in some way, you've got a stake in PSU's future and vice versa And it's in your interest to keep the institution healthy and respectable in every way

Penn State is reportedly borrowing $9 million per month to keep its doors open The interest rates on

(Continued on Page 37)

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

WHAT WE REALLY NEED

Lesson for November 6, 1977

Background Scripture:
Luke 10:13-17;
Devotional Reading:
Mark 2:23 through 3:6

An artist was busy at his easel while a prominent woman posed for her portrait. "Mind now," she called to the artist, "make sure you do me justice." "Madame," he replied, "it is not justice you need, but mercy!"

So do we all, although often we do not realize it. Ironically, it often seems that it is the righteous man who asks for mercy, while unrighteous - who often does not know he isn't righteous - demands justice! God grant that we may never be judged with justice, for what we need is mercy.

The indignant official

It is because people fail to recognize that they themselves need mercy that they are often so unmerciful to others. The story of the indignant ruler of the synagogue in Luke is a good illustration. There are three principal characters: the ruler, Jesus, and a woman who has been unable to stand straight for eighteen years. Seeing this bent and afflicted woman, Jesus felt immediate compassion for her and called her to him. "Woman, you are freed from your infirmity," he says, as he lays his hands upon her. Although she had been crippled for eighteen long and painful years, we are told: "and immediately she was made straight..."

What a wonderful and moving scene it is! One can hardly help sharing the joy she experienced and the satisfaction felt by Jesus and his followers. Either "Halleluia!" or "Whoopee!" would seem more than appropriate under the circumstances.

But into this joyous scene there enters a dark, angry cloud: "...the ruler of the synagogue, **indignant**- because Jesus had healed on the sabbath, said to the people: 'There are six days on which work ought to be done; come on those days and be healed, and not on the sabbath day'" (13:14).

Right but wrong

Well, he was right, wasn't he? According to the religious laws of Israel there was to be no labor at all on the sabbath. The sabbath was to be kept sacronsanct. After all, there are six days on which we can work. Surely after waiting eighteen years to be healed, there would be nothing wrong in waiting one more day!.

The ruler of the synagogue was certainly in the right. He had the religious laws on his side and all authorities would have agreed with him. Yet, despite all this "rightness," he was wrong! He was wrong because he put rules before people, traditions before human needs, reason before compassion and "being right" before being merciful.

In a few words Jesus devastated his "rightness", reminding him and the whole congregation that, if it was acceptable to help a poor beast on the sabbath as an act of mercy, how much more it is acceptable to help a human being.

What all of us need is not justice, but mercy.

NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent
Phone 394-6851

TO PROTECT FARM MACHINERY

The farmer who allows his machinery to stay outside all winter is not practicing good farm management. Weather, including rain and snow, is the main enemy of farm machinery; when the implement gets wet, rust sets in, and soon the item is doomed for a shorter life. When the work is done for any special piece of machinery, it should be stored in the dry. We suggest a pole shed or a separate machinery shed rather than the main barn. Losses will be less in case of fire. A close inspection of the machinery as it is stored, a good cleaning and greasing, and the replacing of broken or worn parts is suggested. Don't allow your machinery dollars to depreciate more rapidly out in the weather this winter.

TO USE FARM TO USE FARM RECORDS FOR PLANNING

The end of the calendar year is approaching and many crop enterprises are coming to a close. Good farm records are very essential for many purposes, in addition to income tax reporting. We suggest that time be spent in evaluating the records and the farm business so that better decisions can be made for the future. When records are considered on past performance of a particular enterprise, they should give some direction to expansion, or decreasing the volume of this part of farming. Time spent "pushing the pencil" this fall and winter might result in a better farming operation next year.

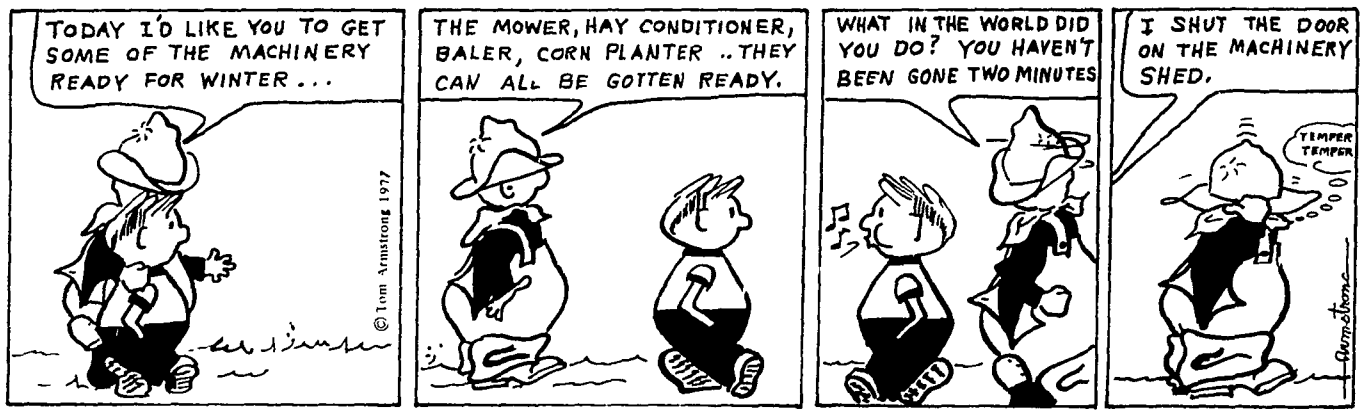
TO ERADICATE RODENT INFESTATION

Rats and mice are still a threat to farm buildings, to the health of animals, and to the financial situation; with colder weather on the way many of these rodents will be coming into farm buildings for the winter. We suggest that nesting places be eliminated so they will not set up house-keeping. A good "clean-up" program is the place to start, so they will have fewer places to hide and to make nests. Also, the concreting of broken floors and walks, and the "pointing" of foundations and stone walls will keep them away. A poison bait program should be included out of the reach of children and livestock. Rodents are wasteful, destructive, fire hazards, and can bring disease and infection to the farm. Don't put up with them this winter.

TO CONTROL LIVESTOCK PARASITES

Body lice on the outisde and stomach worms on the inside make it difficult for any animal to produce efficiently. We urge that dairymen and all livestock men check their animals for these problems here at the beginning of the winter feeding season. Many feeder calves brought in local dairy farms have included cattle for several generations and the worm problem has increased. We urge some attention to controlling parasites in order to realize greater profits. The local veterinarian can help determine the type of internal parasites and suggest treatment.

RURAL ROUTE By Tom Armstrong


TODAY I'D LIKE YOU TO GET SOME OF THE MACHINERY READY FOR WINTER...
© Tom Armstrong 1977
THE MOWER, HAY CONDITIONER, BALER, CORN PLANTER .. THEY CAN ALL BE GOTTEN READY.
WHAT IN THE WORLD DID YOU DO? YOU HAVEN'T BEEN GONE TWO MINUTES
I SHUT THE DOOR ON THE MACHINERY SHED.
TEMPER TEMPER
Armstrong

Farm Calendar

Today, Nov. 5

Adams County Farm-City banquet, 6:30 p.m., dinner at 7:30 p.m., dance afterwards, at Carroll Valley.

Keystone International Livestock Exposition begins in Harrisburg, continues through Friday. See this issue for details.

Chester County 4-H dairy banquet, Christiana Fire Hall, 7 p.m.

Monday, Nov. 7

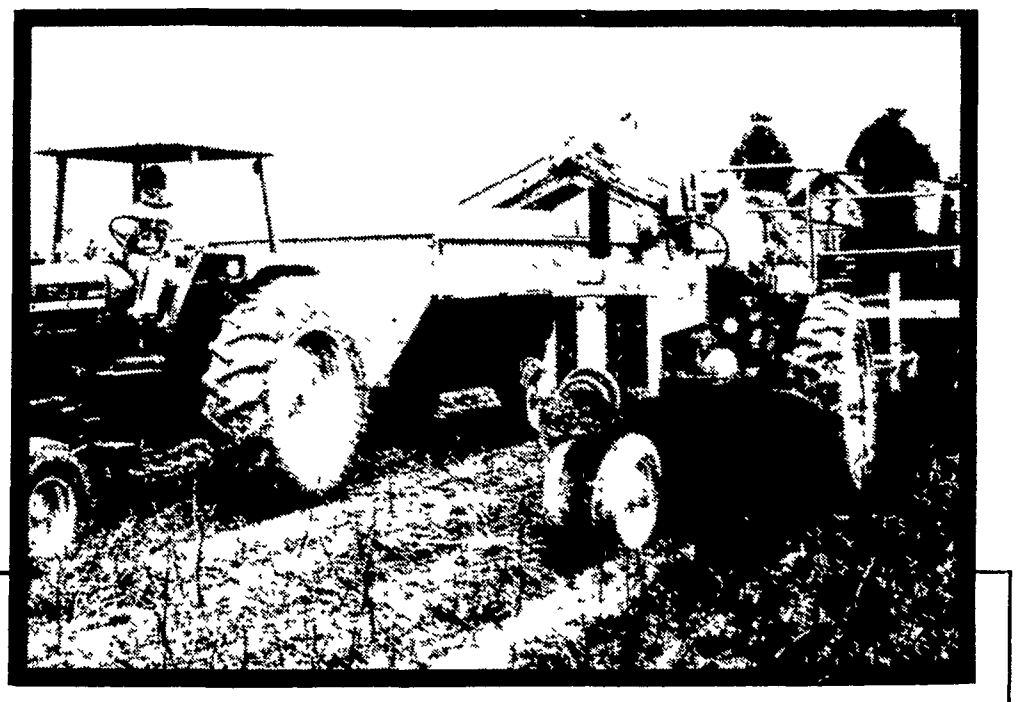
Fifth annual Dairy Seminar on feeding and health, 6:15 p.m. at the Quality Courts Inn, west of Lancaster on Route 30.

Tuesday, Nov. 8

Lancaster County Holstein Breeders annual meeting, 6:45 p.m. at Indian Springs Golf Club, 949 Church Street, Landisville.

(Continued on Page 14)

HERE'S WHAT FARMERS ARE SAYING ... ABOUT ORTHO UNIPEL FERTILIZER



"I farm about 200 acres with an average of 100 acres of potatoes each year. My fertilizer program was 1000 lbs/acre of Ortho Unipel 16-16-16 this past year. Yields are running about 260-270 cwt. My soils are beginning to be built up extremely high in phosphorus and medium in potash, according to my Penn State soil test. I'm going to concentrate on using more potash and less phosphorus next year. I am planning to use new Ortho Unipel 21-7-14 at 800 lbs/acre next year to build my potash levels. The biggest thing I like about a unipel is its uniformity where a pellet contains nitrogen, phosphorus, and potassium in the desired ratio for my potatoes; whereas a custom blend doesn't feed my potatoes uniformly because the N, P, and K are in separate pellets."

CHARLES L. HUMMER
RD #7
Manheim, Pa.

"We farm 145 acres and have been using Ortho Unipels for 6 years Our fertilizer program is Unipel 20-10-10 at 700 lbs/acre with Unipel 13-34-10 corn starter at 150 lbs/acre. In 1976 our yield was 150 bu /acre. We like Ortho Unipels because of greater yields. Blended fertilizers were yielding 90-100 bu./acre We use Unipels because they last longer thru the growing season and we have a darker green color throughout the season."

SAMUEL F. LONG &
SAMUEL F. LONG JR.
RD #2
Peach Bottom, Pa.

"I farm approximately 250 acres I have been using Ortho Unipels for 5 years now. My fertilizer program is 500 lbs/acre of Unipel 20-10-10 in the spring plus 125 lbs/acre of Unipel 13-34-10 with suppiemental nitrogen in the form of 28% at 100 lbs/acre I am getting 20 more bu /acre with Ortho Unipels over the blended fertilizer program I was on I could actually see where the blended fertilizers segregated in the fields resulting in uneven distribution Unipels flow real well in our spreaders. We have also found that Unipels spread better in our potato planter "

JAMES GROFF
RD #2
Quarryville, Pa.

"I have been using Ortho Unipels since 1962 Last year my fertilizer program was 150 lbs/per acre of Unipel 13-34-10 at planting time and 400 lbs/per acre of Ortho Ammonium Nitrate. My yield last year was 170 Bu/per acre I like Ortho 13-34-10 because it flows through the planter box easier than blends, and I get no caking of fertilizer with Unipels in my planter."

"I compared Ortho Unipels 13-34-10 versus a blended starter and could easily notice the greener color of Ortho through the growing season over the blends "

J. KENNETH HERSHEY
Route 1
Kinzers, Pa.

"I have been using Ortho Unipels since 1964 My fertilizer program is Ortho 20-10-10 at 500 lbs/acre plus 110 lbs/acre of 13-34-10 at planting time I really like the 20-10-10 because 90% of the phosphorous in 20-10-10 is citrate soluble which means longer feeding for the plant "

"I would like to say a special thanks to P L Rohrer & Bro , Inc , for their dependable service year after year They are nice folks to do business with My area salesman, Barney Berger, always has good crop recommendations and has a solution for most of my problems "

"With the help of the Good Lord providing us with the basics of sunshine and water we are fortunate to be in agriculture."

LUKE PATCHES
RD #7, Box 180
Lebanon, Pa.

"We farm approximately 150 acres We use 250 lbs/per acre of Ortho 20-10-10 spring plowdown, 225 lbs of 13-34-10 Unipel corn starter plus 150 lbs of Ortho Ammonium Nitrate."

"We have been using Ortho Unipels for the last three years. We like the uniformity of Ortho Unipels which means that we are feeding the plant the same nutrients. Also I believe that Unipels go to work faster which means the plants are getting off to a faster & better start."

GLENN WENGER
#7, Box 630
Lebanon, Pa.

P. L. ROHRER & BRO., INC.

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PH: 717-299-2571

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Chevron
ORTHO
FERTILIZERS

Livestock market

(Continued from Page 9)

lbs. sows 32.50-36.25. Boars 21.00-23.50.

FEEDER PIGS 551. US No. 1-3 20-35 lbs. feeder pigs 12.00-21.00 per head, No. 1-3 35-50 lbs. 18.00-26.50, few lots US No. 1-3 70-85 lbs. 36.50-38.00 per head, Utility 15-30 lbs. 7.00-10.00 per head, Utility 40-60 lbs. 10.00-15.00 per head

SHEEP 43. Few Good 70-100 lbs. wooled slaughter lambs 42.00-47 00. Yearlings 24.00-30.00. Slaughter ewes 11.00-16.00.

No. 1-3 185-240 lbs. 39.50-41.00. US No. 1-3 350-670

St. Louis Cattle

National Stockyards
November 3, 1977
Weekly Cattle Review

Receipts this week 8,000: week ago 7,600: year ago 9,000.

As compared with last weeks close, slaughter steers unevenly 1.00-2.00, mostly 1.50 lower, most decline on low Choice and below grades. Slaughter heifers fully 1.00 lower. Cows unevenly steady. Bulls steady to weak. Supply mainly Choice and mixed Choice and Prime 2-4 1050-1200 lb. steers, around 15 percent heifers and 25 percent cows.

A substantial increase in the cow supply was noted this week.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1225 lbs. 42.00-42.50 early, not tested late. Choice 2-4 950-1275 lbs. 40.00-42.00, closing 40.00-41.75. Mixed Good and Choice 2-4 900-1175 lbs. 39.00-41.25, closing 39.00-40.50. Good 2-3 900-1200 lbs. 35.00-39.50. Few lots Good 2-3 1025-1200 lb. Holsteins 36.00-36.50. Standard to Good 2-3 900-1225 lb. Holsteins 34.00-36.00.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1000 lbs. 39.50-40.00, part load Monday at 40.10. Choice 2-4 800-1050 lbs. 38.50-39.50. Mixed Good and Choice 2-4 700-975 lbs. 37.00-38.50. Good 2-3 700-1000 lbs. 33.00-37.00.

COWS: Utility and Commercial 2-4 23.00-25.50, closing 23.00-24.50. Boning Utility 1-2 25.00-26.00, closing sales mostly 25.00. Cutter 1-2 21.00-25.00, closing 21.00-24.00, several 21.00-23.50. Canner and low Cutter 18.00-22.00, closing 18.00-21.00.

BULLS: Yield grade 1-2 1000-1700 lbs. 27.00-30.00. Few yield grade 1 1300-1700 lbs. 30.50. Couple 1750 and 1925 lbs. at 31.00.

FEEDERS: Including around 2600 at Thursday's auction. Feeder steers uneven, limited early sales steady to weak, later fully steady. Feeder heifers steady to firm. Demand good. Supply mainly Choice and Mixed Good and Choice 400-700 lb. steers and 350-600 lb. heifers.

FEEDER STEERS: Choice 300-500 lbs. 40.00-44.00, 500-600 lbs. 38.50-41.50, couple lots high Choice 431 and 544 lbs. 44.50-44.75. Choice 600-700 lbs. 38.50-40.50; few lots 700-825 lbs. 38.75-39.50. Mixed Good and Choice 300-650 lbs. 36.75-39.00. Few lots Good 350-650 lbs. 34.75-38.00.

FEEDER HEIFERS: Choice 375-650 lbs. 31.50-35.50. Mixed Good and Choice 300-550 lbs. 30.00-32.00. Few lots Good 275-400 lbs. 29.00-30.00.

Sale Reports

A public auction of real estate was held on October 27 at the Enos Buckwalter farm near Strasburg. At what may be the highest price ever paid for a farm remaining in agriculture, John L. Stoltzfus and David King, neighbors to the farm, paid $4,975 per acre for the land totalling $569,000. The dairy and tobacco farm totalled 114 acres. Over 300 people attended the sale auctioneered by Alvin L. Miller.

Former Pa. man leads dairy team to victory

Coaches Carl A. Brown (left) and David Jones (right) help display trophies won by Virginia 4-H'ers, (clockwise) Christine Wolfinger, Steve Dalton, Kevin Craun, and Donny Johnston in national competition at Madison, Wis. As a team, Virginia captured high team honors in both the Guernsey and Ayrshire breeds. Brown in a transplanted Pennsylvanian, and a former member of the Pennsylvania Holstein Association's staff.

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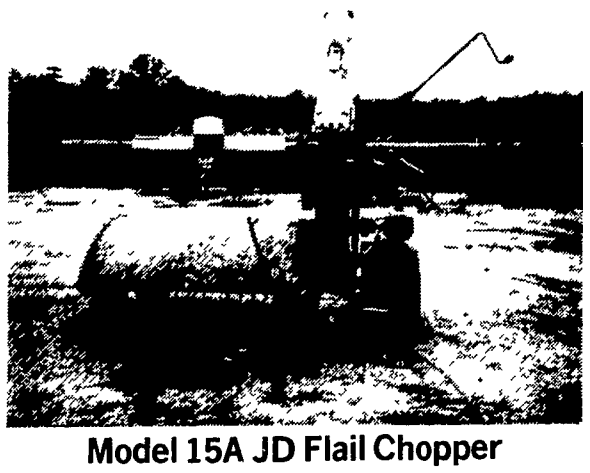
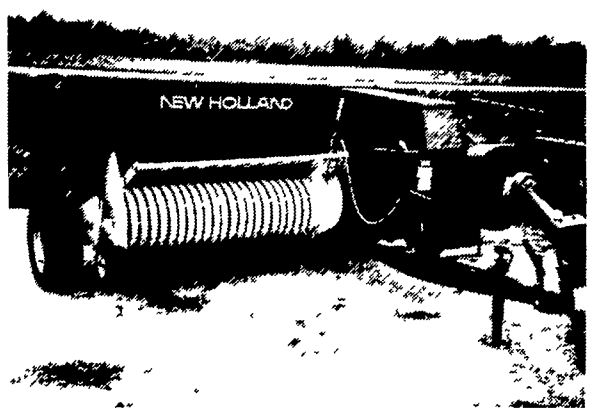


Model 15A JD Flail Chopper



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Model 490 IH 32'
JD 330 12' (pictured)
Sunflower G-3-24 24'

USED FIELD CULTIVATORS
2 - Brady 20'
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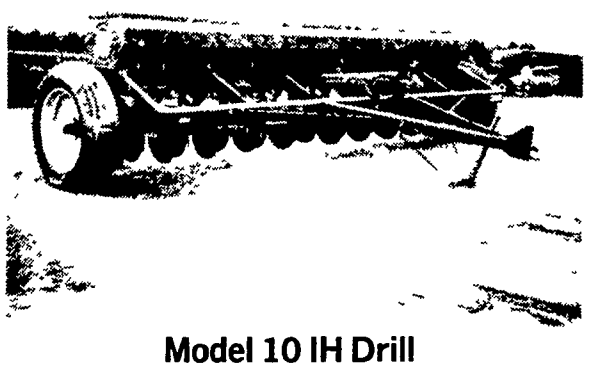
USED PLOWS
710 IH 7-bottom automatic
700 IH 7-bottom
710 IH 6-bottom
720 IH 7-bottom
Model 55 IH chisel

USED MISCELLANEOUS
20' Brillion Spring Tooth
IH 315 Packer Mulcher
HPI 30' double decker Toolbar
10' JD mounted Mulcher Attachment
Dual Implement Hitch

NEW EQUIPMENT IN STOCK
Steiger Tractors 210-310 HP.
14' - 41' Krause Disc
23' - 37' Wil-Rich Cultivators
165-600 Bushel Bins
13' & 22' Chisel Plows

Model 310 JD Disc
11" Spacing/Good Condition



Model 10 IH Drill
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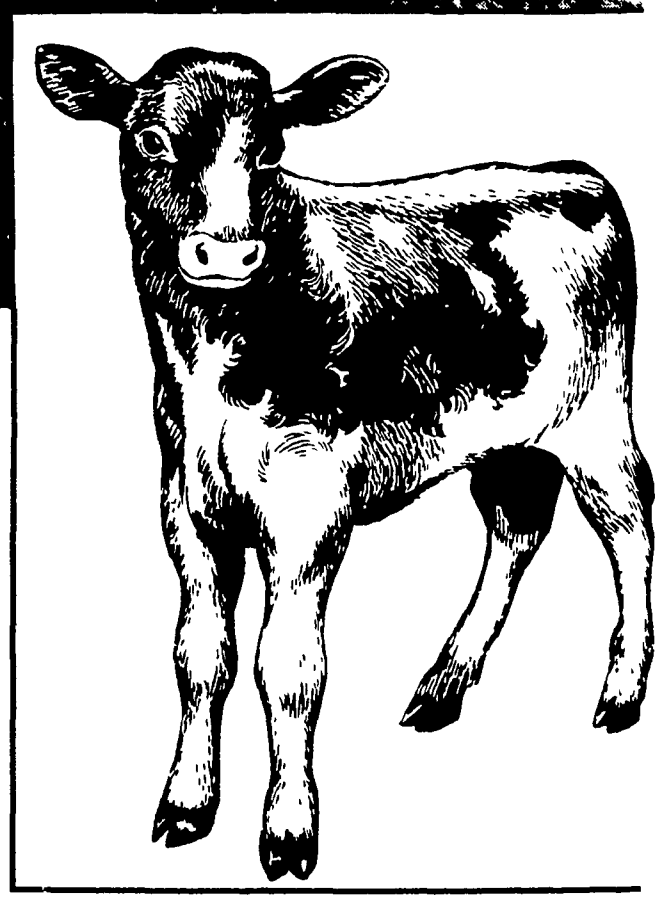

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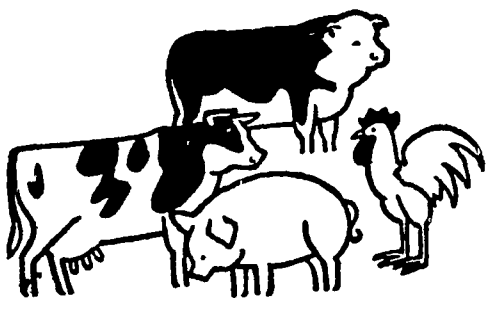

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Farming's advances jeopardized

(Continued from Page 1)

Service. According to Smith, 40 positions in Extension are currently vacant and can't be filled because money is not available.

Penn State University depends on state government appropriations for a large part of its expenses Pennsylvania legislators have thus far appropriated no monies for Penn State as well as several other institutions due to the overall financial dilemma that exists in the Keystone State.

Smith expresses particular concern about Penn State's financial plight because of its functions as a land-grant university. "It was put there to help agriculture and to be of service to rural people as well as others," he explained.

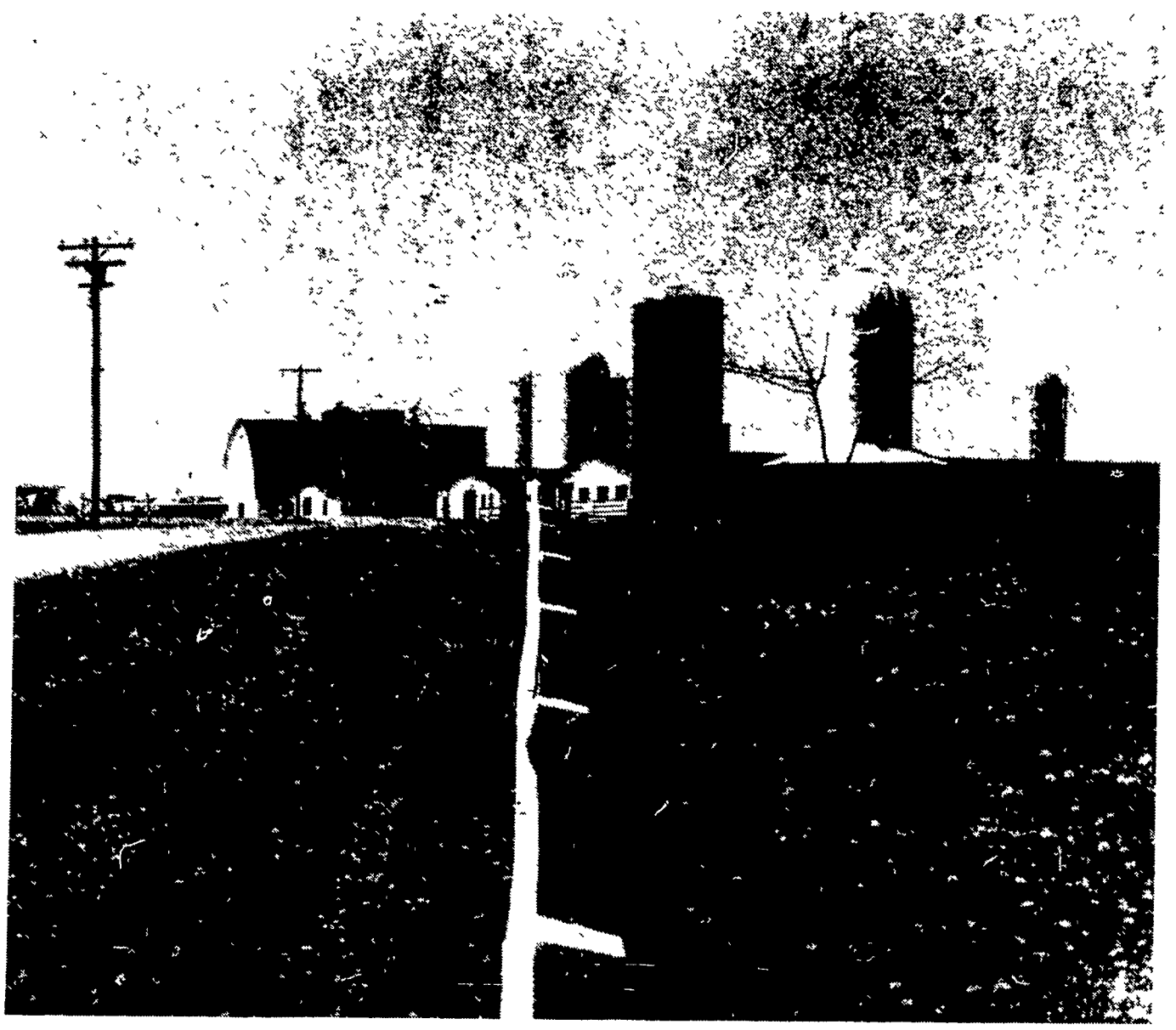
Higher taxes may be the only solution to the budget impasse. Supporters of such a move say taxes will have to be raised sooner or later, so why not now, if that's what it takes to keep Penn State alive. Many legislators, and voters, however, are opposed to such a move.

Smith figures it will take a big vote from the city to put Penn State back on its tracks and give farmers the kind of

Max Smith

land grant university they deserve. "My plea would be that urban folks realize how important agriculture is to the overall economy," Smith said. "It will take the urban vote to get agriculture back on its feet again. I would urge the people to get in contact with their local legislators and tell them how they feel about Penn State having to spend $3000 per day for interest," the Extension agent concluded.

If money isn't soon forthcoming, it could end up that appropriated funds will have to be used up just to pay back loans, thus perpetuating a budget crisis.



Penn State's College of Agriculture, including invaluable research at facilities such as at the Dairy Production Center, above, is being seriously hampered by lack of state funding.

Farm Calendar

(Continued from Page 10)

Ephrata Area Young Farmers meeting No. 2 on pesticides, at the high school, 7:45 p.m.

Pennsylvania Livestock Association annual meeting and dinner, Crossgates Inn near Mechanicsburg, 6:30 p.m.

Wednesday, Nov. 9

Income Tax Workshop, Kulpsville Holiday Inn, 9 a.m. to 4 p.m.

Lebanon County Conservation District board of directors meets, 8 p.m. Room 209 in the Post Office Building, Lebanon.

"Grain Marketing 77-78" a program of the New Jersey Extension Service, will be shown at the Hunterdon County, N J Extension Center, 8 p.m

Dover Young Farmers meeting, hay and forage show, at the high school.

Penn State Foliage and Flowering Pot seminar, King of Prussia

Thursday, Nov. 10

Federal Land Bank and Production Credit of York annual stockholders meeting, The Embers Restaurant, Carlisle, dinner at 7 p.m.

Annual meeting of the Franklin County DHIA, also awards banquet, 7 p m. at the Lemasters Community Center

Agriculture-Industry banquet, Lancaster Farm and Home Center, 7 p.m.

Elizabethtown Young Farmers meet at the high school, 7:45 p.m. Subject: corn.

The Susquehanna River Basin Commission meets at the Penn Harris Motor Inn, Camp Hill, 1 p.m.

Friday, Nov. 11

York County FFA meeting, 7 p.m. at Dover High School, Dover.

Pennsylvania Egg Marketing Association meets, Sheraton-Conestoga, Lancaster, 7 p.m.

Lehigh County Extension Service has annual meeting, at the new Penn State campus just north of Fogelsville, 7 p.m.

Saturday, Nov. 12

York Pomona Grange, hosted by Washington Grange at Kralltown, beginning at 2 p.m.

Sunday Nov. 13

Family Day at NEPPCO meeting kicks off the annual meeting. Registration begins at 1 p.m. Exhibit halls open at 6 p.m. Program continues through Tuesday afternoon at the Host Farm, Lancaster.

NEMA board of directors meets today and tomorrow at the Continental Inn, Lancaster.

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Schlei speaks

NEW YORK, N Y. — Barbara Lindemann Schlei, an official of the U.S. Department of Agriculture, told over 400 members of farmer cooperatives this week that the Department is an aggressive advocate of agricultural transportation before decision-making bodies.

Schlei is the recently-appointed administrator of USDA's Agricultural Marketing Service

In speeches before the Utah and Idaho Councils of Farmer Cooperatives, Schlei said the current 15-per cent restriction on hauling non-cooperative-member tonnage not only limits backhaul possibilities, but also results in poor use of equipment and wasted energy.

She said USDA favors raising that restriction from 15 per cent to the 50 per cent level that applied before 1968

Schlei also discussed Secretary of Agriculture Bob Bergland's endorsement of farmer cooperatives earlier this month, and said that USDA vigorously supports milk, fruit and vegetable marketing orders She pointed out that marketing orders are one example of limited government intervention that promoted free competition.

In her talks, Schlei commented on other issues that fall within the jurisdiction of AMS, including the Perishable Agricultural Commodities Act, commondity research and promotion programs, and the nationwide federal-state market news system.

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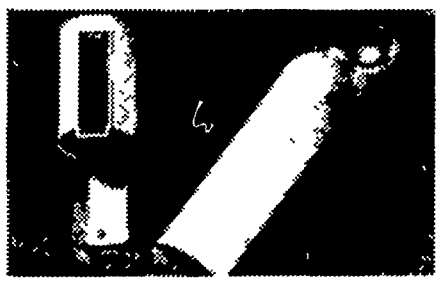

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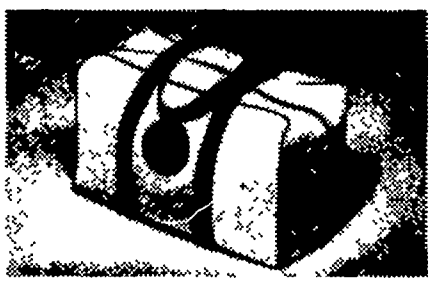

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Yearbook published

WASHINGTON, D.C. - "Gardening for Food and Fun," the 1977 Yearbook of Agriculture, was published recently.

Secretary of Agriculture Bob Bergland described it as "a practical book for gardeners of all types – from the beginner to the proficient, from young people to retired persons."

The new Yearbook has 400 pages of gardening text plus 32 pages of color photos. It is organized into four sectons: "Introduction to Gardening," "Home Garden Vegetables," "Fruits and Nuts" and "Home Food Preservation." The last secton tells how to preserve and store garden produce at peak quality.

A copy of the Yearbook may be purchased at government bookstores for $6.50 or may be obtained by sending a check or money a check or money order for that amount to Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. One can order by stock number 001-000-03679-3. In addition to the copies on sale, each member of Congress gets a limited number of the books for free distribution to constituents who write their Representative or Senator requesting a copy. The U.S. Department of Agriculture has no copies for public distribution or sale.

Nutritious Snacks

Do your family a favor and keep nutritious snacks available at all times. Try fresh, raw vegetables. And, have various fresh fruits available and handy. Serve apple rings with peanut butter for snacks or have cheese and fruit kabobs on toothpicks ready to eat Celery stuffed with peanut butter or cheese also makes for a good, quick snack

Don't Skip Breakfast

Approximately 16 per cent of America's adults skip or skimp on breakfast—and only one out of five children go to school with an adequate breakfast. Breakfast eaters turn out more work during the late morning hours, are quicker in their reactions and do not tire as easily, specialists say.

Easy Access

For easy access in the kitchen, alphabetize spices on a storage turntable and store canned goods together according to category of food group

Removing Rings

Wet or hot dishes or glasses leave white rings on tables. To remove those, make a thin paste of salad oil and salt in equal proportions Rub it on the spot with your fingers, let it stand an hour or two, then rub off. The rings should vanish.

Besides fulfilling many needs of a farmer, the farm pond adds too the beauty of the land.

Farm ponds fill farmer needs in many forms

HARRISBURG – The robbers - erosion and wet areas - pose a greater threat to the farmer than the human kind because they steal his most precious possession, land.

Just as the police can deter theft, so can the farm pond control water runoff and drainage problems, and provide a few added bonuses as well.

Building a farm pond is more complicated than filling a hole with water, but not too involved that the small farmer cannot undertake it with the aid of the U.S. Department of Agriculture's Soil Conservation Service.

Slight erosion may be indicative of substantial water runoff, an important element in chosing a watershed that will keep the pond filled. One should avoid severely eroded areas because the pond would rapidly fill with silt. In such cases, the only solution would be to institute conservation measures before excavating.

Small springs or seeps, usually a nuisance, provide the best source of water. Farmers should avoid streams draining large watersheds because they will necessitate elaborate and expensive dams to handle the frequent flooding.

SCS points out that the best ponds are created in forested lands and permanent grasslands. If such areas are not available, the alternative is cultivated areas protected by conservation practices, such as contour tillage, strip-cropping or terracing.

Of course, nobody need tell the farmer that ideal conditions are the exception rather than the rule in his line of work. However, a meager water supply or small watershed can be remedied with proper techniques.

Grassed waterways, terracing and underground tile all can be utilized to bring water from other areas and, perhaps, correct other drainage problems in the bargain

While ponds assist in protecting the environment, there is a decidedly economic side to the benefits gained by the farmer.

For instance, ponds can provide water for livestock in their own grazing areas. Beef, dairy cattle and horses require about 15 gallons per day per head, according to SCS.

In recent years, the pond has become an important source of water for irrigation, particularly in the eastern states, devoid of the complex water systems of the West. Before the 1940's, irrigation was not used in the humid East, but today many farmers, with small acreage and high-value crops, are irrigating, SCS says.

Other practical considerations include using the water for orchard and field spraying, a refuge for waterfowl, fire protection and fish production. The latter concept could yield the pond's owner from 100 to 300 pounds of fish annually for each acre of water surface.

One other aspect of owning a pond should not be overlooked. A small, clean body of water can provide hours of pleasure with boating, swimming and fishing for a farm family right at home.

What's all this cost? PLICA says the following are reasonable costs the farmer can expect from contractors: earthmoving, 50 cents per cubic yard; diversions, 50 to 60 cents per linear foot; underground drainage, 40 to 50 cents per linear foot, and grassed waterways, 90 cents to $1 per foot constructed.

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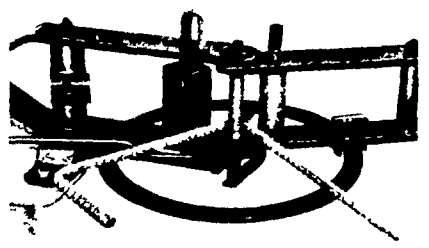

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American Farmer Degree caps FFA for Bollinger

Even through there are a lot of ups and downs to farming, Donald Bollinger, Myerstown R3, can't think of any place he'd rather be--even at feeding time.

By JOANNE SPAHR

MYERSTOWN – Donald Bollinger, Myerstown R3, the son of Mr. and Mrs. Paul Bollinger, has been a top notch member of the Future Farmers of America since he first became involved in the organization. To recognize his efforts, on November 11, the national FFA organization will honor him as one of its 801 American Farmers from across the United States

At 22 years of age, Bollinger is in partnership with his father on their 113 acre home farm where they finish out 70 head of beef, 30 hogs, and raise about 12 or 13 head of crossbred sheep. They also finish out 150 ducks and 125 capons which they market at their home during the Christmas and Thanksgiving holidays. Along with their 113 acres at home, they also rent 20 acres on the half.

Their crops include 60 acres of corn, 15 acres of barley, 12 acres of wheat, and the rest hay and pasture.

As was mentioned, Bollinger has a long list of accomplishments in FFA, as did his two brothers before him. His parents are Honorary Keystone Farmers because all three sons received the Keystone Farmer Degree for their years in FFA. And, while he was last in the succession of sons to earn the Keystone degree, he is the first to become an American Farmer.

Bollinger does not take all the credit for this, himself, however.

"I feel that if it wouldn't be for my dad I wouldn't be as far as I am," he says. "You learn a lot from the one above you and I respect my father as a good farmer."

While Donald says he has been able to add input from FFA into their farming operation, he noted immediately that his father keeps up with his reading from which he "learns a lot" about new practices.

To list a few of Don's FFA accomplishments he was president, vice president, and chaplain of the Eastern Lebanon County FFA chapter as well as the county chaplain. In 1972 he won an award for livestock judging, in '73 the Star Chapter Farmer honor, and in 1974 the Lebanon County Star Farmer title. He also won an award for placement in agriculture production for his corn crop in 1972.

Presently, he is the treasurer for the FFA Alumni.

For Don, farming is the best life he can imagine for himself.

"There are a lot of ups and downs with farming, but I wouldn't want to be anywhere else," he says. Adding to his statement he remarks, "And, I don't think I would want to bring up children anywhere else, either." This concern may affect Don more than other young farmers since he was recently married in March.

For the Bollingers, the best workable philosophy of farming they can employ for themselves is "doing with what we have."

"We try not to have a big overhead. We'd rather do with only what we need," explains Don. "I'd sooner be debt free than living on credit."

But, he admits that their farm isn't quite big enough for two, yet too large for one man, so he supplements his income on a part time basis by driving school bus for the ELCO school district and working at a butcher shop in Reistville.

Eventually, Bollinger wants to farm on his own and says this situation "looks promising" for the future. He believes that farming has a good future because "if there were no farmers, nobody could eat."

"Oh, some people look down on you," Bollinger admits, "but, I'd sooner look out for them than have them look out for me."

As for the American Farmer degree, Don finds it "quite an honor" to be recognized as a candidate.

"Ever since my sophomore year," he says. "I've looked forward to being able to attain it some day. But, really, a lot more people could do it," he adds.

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Chester Co. 4-H'ers honored

WEST CHESTER - Joann Wyatt, daughter of Mr. and Mrs. Jones Wyatt of West Grove, and Warren Hilberg, of Phoenixville, who have compiled top 4-H records in club, county, and state 4H events as teen leaders, received the "I Dare You" award for leadership and citizenship, recently. Their awards were presented at the Chester County 4-H Achievement Banquet, held at the Stone Barn Restaurant in Unionville.

Named to the ranks of "Who's Who Among American High School Students" were Bonnie Shaw, daughter of Mr. and Mrs. Samuel Shaw of Downingtown, and Roger Davidheiser Jr., son of Mr. and Mrs. Roger Davidheiser of Pottstown. The "Who's Who" award recognizes youth who have demonstrated leadership in the fields of academics, athletics, extra curricular activities, or community services.

County winners in the National Awards Program, sponsored by leading corporations in the United States to honor 4-H members who have excelled in particular areas of 4-H were: Alison Scheib and Janet Latshaw; agriculture and gardening; and Roberta Ekdahl, dog care and training.

An outstanding club award was presented to the Highlanders Sewing Club of Gum Tree. Mrs. Roger DeForest, leader of the club, was present to accept the award. Jena Wyatt of West Grove received a $100 scholarship, sponsored by the Longwood Foundation, for her work in horticulture. The scholarship will be used to help her attend the National Junior Horticulture Convention in Winston-Salem, North Carolina.

Honored for their years of service as adult leaders were: Naomi Hoopes, West Grove; Mary Jean Salzer, Pottstown; Mrs. Floyd Thompson, Kennett Square - - 15 years. Lester High, Pottstown; Mrs. Chester Warren, Chester Springs – 10 years. Mary Berta, Exton; Mr. and Mrs. Warn Menhennett, Cochranville; June Nafziger, Phoenixville; Mrs. Charles Warren, Chester Springs; Mrs. Earl Welsh, Honeybrook, and Patti, Yarnall, Oxford – five years.

The 4-H Achievement banquet was planned and sponsored by the Chester County Cooperative Extension Service. For more information on Chester County 4-H Clubs call the Cooperative Extension office in West Chester at 696-3500.

Editor's Quote Book

Men are not against you, they're merely for themselves.

Gene Fowler

American Farmer Degree recipient

Murray met his match on the farm

By DIETER KRIEG

HONEY BROOK - Terry Lee Murray, son of Mr. and Mrs. Fred Samuels, Honey Brook R2, wasn't born and raised on a farm. But when he was introduced to agriculture during his freshman year at Twin Valley High School, he met his match.

Murray, an honor student and outgoing young man, fell in love with farming.

Since that fateful Autumn in 1970, Murray has been climbing the ladder of success at a pace which is often only dreamed of by others. Next week, in Kansas City, Mo., he'll be receiving the coveted American Farmer Degree, the highest award bestowed on an FFA member. Only one per cent of the national FFA membership is allowed to receive this distinguished honor.

Now employed by Weaver's Quality Eggs, Lancaster, as an assistant foreman, the 21-year old youth's love for farming first appeared in 1970 when he took a job on the Charles Gable farm near Elverson. "It was just a job – something to do," recollected the Chester Countian.

The young man was in for a surprise, however.

Murray liked the work and opportunities and life style so well that he decided to join the vo-ag program at Twin Valley High School, where Ron Fredericks is instructor.

"FFA has really helped me out. It has taught me how to get in front of a group, and made a better human being out of me than I was.

"You're really on Earth here for a different purpose than to just take up space, and while you are here, you should be doing something worthwhile," said Murray.

Doing something worthwhile, as far as he's concerned, means working with agriculture. Although he's presently involved with egg processing, shipping and handling, his real fondness for agriculture lies in dairy farming.

"Some day I still want to own a dairy farm," the young man revealed. "That's the type of work I'd like to be with and would really like to be doing. I'd really be doing something then – serving a purpose and helping to feed the world," he continued to explain as he unfolded his dream to this reporter.

"You'd have to go into it big, I'd say milk 75 cows and farm 300 to 400 acres," he said while sitting in Weaver's spacious conference room.

Is there a good future in the dairy business?

Weaver nodded, adding that "milk will be one of the biggest items in food due to it having a lot of nutrients, and its versatility for shipping and marketing once its dehydrated."

Murray's fondness for the dairy industry might lead one to believe he's in the wrong profession. But the young man is quick to acknowledge that he's happy with his position. He came on as a "resource worker" two years ago and was promoted to assistant foreman six months later. He realizes that his goals will be hard to achieve and therefore makes the most of his experiences at the renowned poultry plant. An estimated 691,000 eggs go through the Weaver plant daily.

In his capacity as assistant foreman, Murray has to know details about eggs and their marketing route including quality, inventories and carton supply. His former job as a resource worker in the shell egg department helped him to prepare for that position. As a resource worker, Murray was trained to fill in at whatever post might have been vacant in the shell egg division due to absenteeism. "It was something to get used to, but I'm satisfied with the job I have now," he affirmed.

A story about Murray's accomplishments and ambitions would be far from complete without going into greater detail with his love for the dairy farm.

"I give Mr. Gable a lot of credit," the award recipient began. "He and his wife were like second parents to me. "Charlie made me feel like the operation was partly mine; they made me a part of the family and I was included in discussions on how to go about certain tasks," Murray remembered. "I still help him once in a while."

Everything went well at the Gable farm – the home of some of the finest Ayrshire cattle in this part of the country – until Murray one day realized his predicament. It was his only disappointment, the way he tells it. "I couldn't stay there," he explained. "I'd like to have my own place and it was a matter of looking out for myself."

"I learned a lot htere, including how important American agriculture is and how many misconceptions

Terry Murray, occupied with a bit of desk work at Weaver's egg plant, Lancaster, believes people were put on Earth for higher purposes than just taking up space.

people have in town. "Agriculture is more important than people think," the young man and former resident of Coatesville emphasized.

The 1974 graduate of Twin Valley came a long way during his four years at the Gable farm. He acquired a couple of cows and got so enthused about it all that he cleared two of his parents' six acres of woodland near Honey Brook. He then spent his savings on a pole barn and began raising some beef cattle. He has had as many as 15 head but will abandon that part of his program due to circumstances which require him to buy all his feed.

His several dairy cows were sold when he left Gable's. One of them went to the State of Washington where she became a grand champion in the state.

Having earned his own money for school necessities, including clothes, since he entered his teens, Murray has long been used to working. He had no experience with cows, however, when he walked onto the Gable farm. That reportedly prompted Gable to assess the matter something like this:

The first year Murray would have to pay him for educating him, the second year he'd be in training and work for nothing, and by the third year he'd know enough to be paid. Grinning broadly as he recollected the words, Murray knew his employer was teasing. Nevertheless, it took a year before he milked the 42 cows all by himself.

All in all, Murray values his experiences. He admits he doesn't know how or why he got into agriculture. Originally it was just to have "a job." It's turning out to be the unraveling of a secret desire.

While not overly optimistic, the young Chester Countian does not see his dairy farming dream as too far fetched to become reality some day. "When I was a freshman in FFA, I used to think it would be neat to become a state officer some day," Murray reminisced. He eventually went on to become Pennsylvania's FFA secretary for 1974.

The American Farmer Degree respresents another dream come true. Three and a half years ago, when he received the Keystone Degree, Murray set his sights for the national honor. "It seemed pretty far away. I thought it would be next to impossible but it got to be," he said.

With that in mind, Murray has confidence in his future and the future of agriculture in general.

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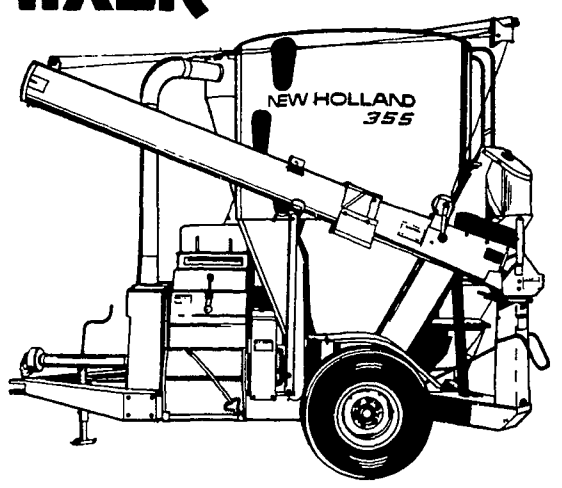

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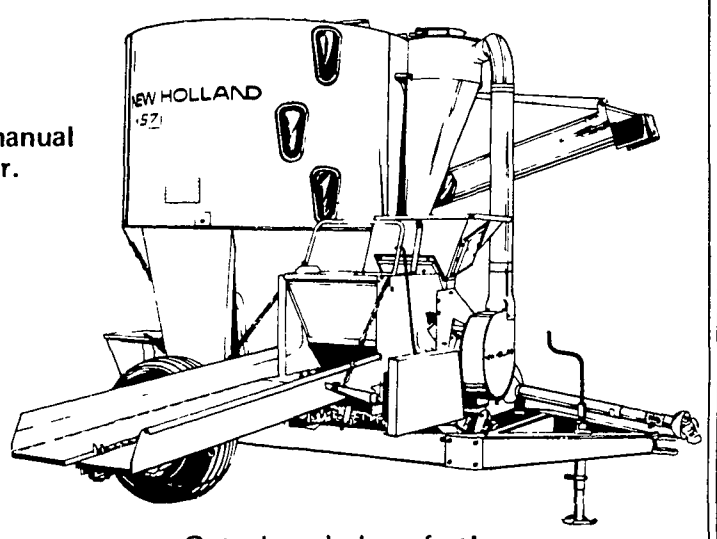

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SPERRY NEW HOLLAND

Underground manure pumping gaining favor

A manure pumping unit such as this one is taking on manure handling chores at more and more farms across the country. The one above was recently installed at the Maplehofe dairy farm near Quarryville.

By CARLTON D. STODDARD

Pumping solid manure underground to a remote storage reservoir makes good sanitation sense, dairyman-veterinarian Dr. John A. Mehling believes. One such system was recently installed at the Maplehofe dairy farm, south of Quarryville in Lancaster County.

Flushing manure with thousands of gallons of water into a lagoon, daily spreading on top of the ground, or stacking manure in a pile, will be obsolete and unacceptable methods of manure disposal in the future, he predicts.

Mehling recognized that the new underground pumping system offers possibilities of improved manure management. He journeyed to Minnesota for a firsthand look at new solid piston manure pump installations where flies and odors have virtually vanished.

Vivid in Mehling's mind were reports warning of acttle and hog deaths from asphyxiation by fumes from liquid manure pits. He shared the concern of agricultural engineers Dr. Richard Guest at Cornell University and Dr. A Roger Grout at Pennsylvania State University that agitation of liquid manure pits can stir up lethal gas endangering herd owners and animals alike.

Reports of methane gas explosions and suffocation from hydrogen sulfide generated in liquid manure pits under slat floors were well known to Mehling. He preferred a solid manure system for his own registered Holstein dairy herd near Van Etten, New York.

Liquid manure systems with daily or hourly flushing require large amounts of water, and multiply tonnage to be hauled and spread, Mehling noted. Water is a resource which must be preserved and husbanded like the valuable nutrients in manure itself, he insists.

Mehling is unusually qualified to evaluate new ideas in manure management. He was student herdsman of the Ohio State University dairy herd, and obtained Ohio State degrees in both dairy sceince and veterinary medicine.

Mehling's new solid piston pump manure system is a model of efficiency. Conventional manure gutter conveyors empty into a horizontal hydraulic pump with 10½" inch diameter piston. Reciprocating with a long slow stroke like a Corliss steam engine, the big plunger compresses heavily bedded manure and impels it underground through a 12-inch diameter high strength polyvinyl pipe to a remote 40 by 90 foot manure storage reservoir located a safe distance from the dairy barn.

Mehling elected the large solid piston pump in preference to hollow piston pumps which are intended to handle only semi-solid or slurry manure without bedding.

About six bales of straw a day are used for bedding, which helps to form a heavily matted crust on the manure surface in the storage.

Manure from the underground pipe ejects upward into the storage from the bottom, unlike manure stackers which add a layer daily on top of a pile, exposing the fresh manure to flies, and releasing odors.

Thick dry crust on the stored manure helps prevent pupation of fly larvae, seals in odors, and insulates against extremes of temperature. Hot summer sun can drive off fertile nutrients. Heat can overaccelerate bacterial action in manure and decimate nutrients the way it deteriorates silage or wet grain. Winter cold can freeze manure rock solid and delay hauling in spring past planting time.

Mehling planned the manure reservoir with a concrete floor which slopes from ground level to eight feet depth at the far end, serving as a ramp for easy entrance A regular tractor hydraulic scoop loader and conventional manure spreader can be driven down the ramp floor into the storage.

Immediately after it is hauled to the field, manure is plowed under to seal nutrients in the soil and prevent run off.

One man on the tractor plow and one man on the spreader work as a team. Mehling agrees wholeheartedly with Cornell University extension agronomist Dr. Stu Klausner that plowing manure under immediately is a must.

Diversion terraces were constructed to prevent barnyard run off water from entering the manure

(Continued on Page 21)

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Underground

(Continued from Page 20)

storage basin. Four-inch diameter plastic drainage pipe was laid around and underneath the storage. The clay soil reservoir embankments seal readily and there is little seepage.

Mehling was careful to locate the storage reservoir downslope from the springfed water cistern. No manure overflow can ever reach the cistern.

Milking parlor and milk room wash water are drained to a 1000 gallon sealed septic tank located underground near the manure pump. When the manure ram starts, it automatically turns on an auxiliary submersible sump pump which empties septic tank effluent into the manure pipeline.

With a non-fly breeding manure storage, Dr. Mehling's herd can be kept cool and comfortable during the heat of the day in the fan-ventilated dairy barn, rather than on pasture.

"Cows on pasture in fly season crowd under a shade tree in mid-day and eat little grass," Mehling points out. "We turn our herd out to graze in late afternoon and cool of evening.

"Some barns are kept too warm and swarm with flies in winter as well as Summer. Flies are one of the worst deterrents to milk production. Outdoor storages with sealed manure crust can help keep dairy barns fly free."

Harold W. Russell & Sons, Carlisle, and John, at Rome, Pennsylvania, made doubly sure that their new pump-filled storage would contain all of manure's valuable nutrients. Their 50 by 100 foot storage has a sloping concrete floor and also has one foot thick concrete walls. It is virtually a concrete vault to hold fertility nutrients. Storage capacity is provided for a full year, permitting a wide choice of hauling dates. When cropland is ready, manure can be plowed under the day it is spread.

Formerly, Russells hauled manure to fields twice a day all Winter. Not only was it a bone chilling chore, but there was evaporation loss of ammonia from manure left on frozen ground.

In Spring, there was runoff loss of manure washed off the slopes.

"Our new pump will save on our fertilizer bill," the Russells agreed. "We try to be good agronomists and converve all the crop growing nutrients in manure."

They believe their new pump storage system will help prevent runoff into nearby Wysox Creek which leads to the historic Susquehanna River.

Maplehofe Dairy equipped their new 100-cow barn at Quarryville with a new Acorn solid manure pump to prevent flies and odors from reaching their dairy retail store nearby where they sell 2800 gallons of milk a week, plus dairy foods and eggs.

Their new 10½ inch piston pump ejects manure underground 100 feet to a levee-banked 50 by 100 foot storage. The earthen impoundment will prevent manure runoff from reaching Octorara creek and lake which supply drinking water for Chester, Pa.

Maplehofe owners Aaron Glick and herdsman son Sam wondered whether the manure pump could handle heavy straw in the manure, up to seven bales a day.

Glick traveled to see an installation at Sussex, N.J. where an Acorn pump was propelling manure mixed with old hay used as bedding.

"It it can pump hay, it can pump anything," Glick observed. "We decided that pumping bedded manure underground would be a cleaner, healthier way."

Congressman Bill Goodling and Adams County Beef Producers president Frank Darcey congratulate owners and exhibitors of the top animals at their recent calf sale. At left is Paul Heffner with the champion crossbred heifer. Terry Shearer, right, had the champion Hereford steer as well as the top crossbred steer.

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U.S. adopts standards for ice cream

NEW YORK, N.Y. – Effective now, ice cream manufacturers can start using a U.S. Department of Agriculture standard of composition for ice cream and label that ice cream with an identifying USDA symbol, according to Secretary of Agriculture Bob Bergland.

Secretary Bergland also said USDA wants to know if consumers are interested in a grading system that will reflect not only the ingredients used in ice cream but its quality as well.

Use of the new composition standard and symbol is voluntary. Manufacturers who want to label their ice cream with the USDA symbol can do so if: the ice cream manufacturing plant is a USDA approved plant; the dairy ingredients used come from a USDA approved plant; the ice cream is produced according to the USDA standard of composition under continuous inspection by USDA dairy inspectors.

The symbol will be a rectangular box containing the words, "Meets USDA Ingredient Standard for Ice Cream."

The USDA standard of composition and symbol were mandated by Congress in the Food and Agriculture Act of 1977, so that consumers could distinguish between ice cream as it has been made traditionally and ice cream containing unlimited amounts of whey and caseinates. Ice cream made according to the USDA standard of composition will be of the traditional recipe

Under the USDA standard, ice cream must: contain at least 1.6 pounds of total solids per gallon, and weigh at least 4.5 pounds per gallon; contain at least 20 per cent total milk solids, constituted of at least 10 per cent milk fat and at least six per cent milk-solids-not-fat. Whey, by weight, can be no more than 25 per cent of the milk-solids-not-fat. (Milk-solids-not-fat consist mostly of protein)

Secretary Bergland explained that this is a minimum standard that reflects only the kinds of ingredients that can be used. Ice cream can be produced in a wide range of quality above this minimum, he said. That is why USDA wants to know if consumers want grade standards and a grading system that would indicate quality characteristics of ice cream.

Officials of USDA's Food Safety and Quality Service noted that--because Congress directed USDA to adopt the new standard of composition by October 29--it is being established without an opportunity for public comment. However, FSQS officials are requesting that anyone who can suggest improved methods of implementing the new standard submit substantiating facts and data.

FSQS is requiring continuous inspection during the manufacture of ice cream because there is no test which can be made on finished ice cream to determine the source of milk protein. The continuous inspection service is provided for a fee, and plants must meet USDA sanitary requirements.

Comments and suggestions on this method and on alternative methods of assuring compliance with the new standard of composition should be sent in duplicate to the Hearing Clerk, Rm. 1077-S, USDA Washington, D.C., 20250 by Jan. 1, 1978.

Consumers and all other interested parties are asked to send comments to the same address by Jan. 1, 1978 on whether or not and why they think U.S. grade standards and a grading system for ice cream would be useful to them.

The standard of composition for ice cream and regulations governing use of the USDA symbol were published in the Oct. 28 Federal Register. For copies of the standard and regulations, contact the Poultry and Dairy Quality Division, FSQS, USDA, Washington, D.C., 20250.

Making Tea

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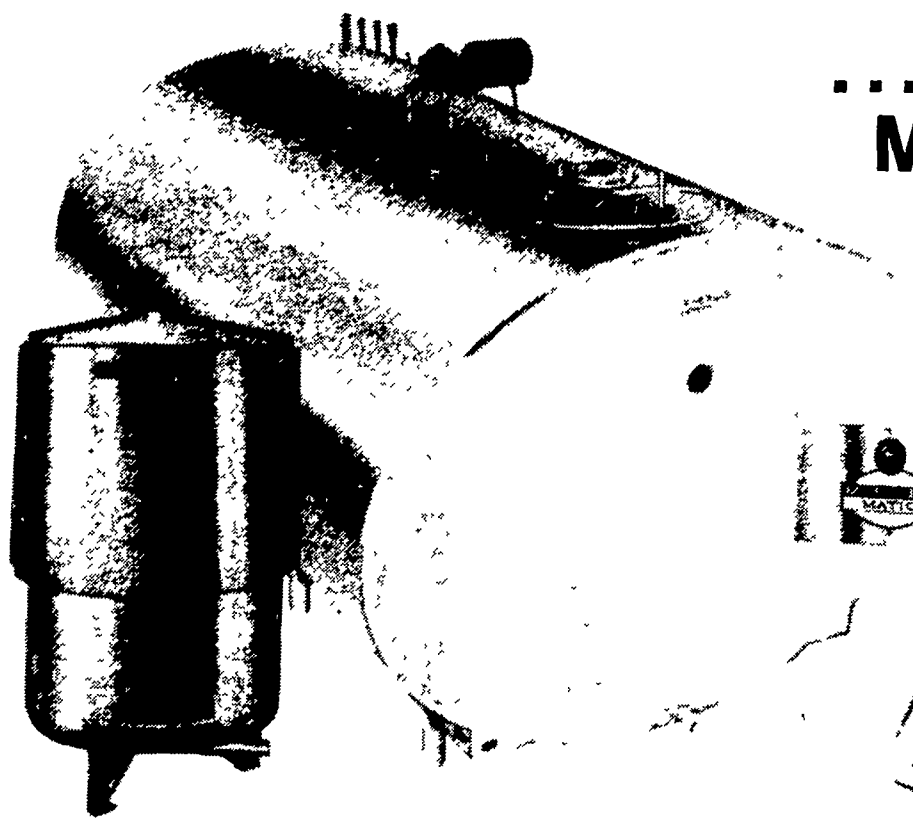

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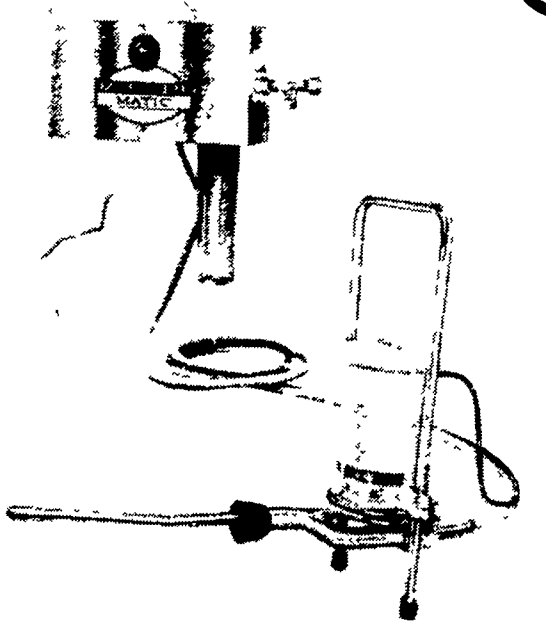

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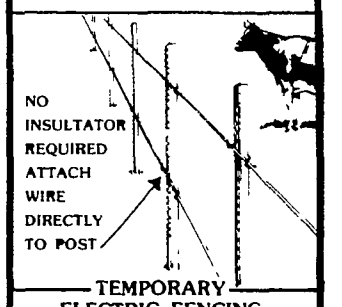

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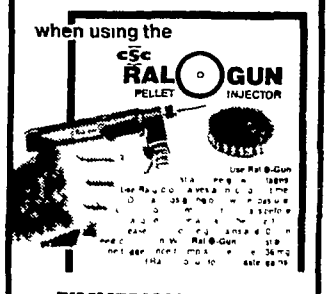

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Ray Martin and Ken Groff honored

Two from Garden Spot earn top FFA degree

By JOANNE SPAHR

NEW HOLLAND - This year two of Pennsylvania's 22 American Farmer candidates originate from the same Future Farmers of America Chapter - the Grassland Chapter of Garden Spot High School.

Ray Martin, the son of Mr. and Mrs. Eli W. Martin, New Holland R1, and J. Kenneth Ken) Groff, the son of Mr. and Mrs. John R. Groff, Route 23 and Tower Road, New Holland, share that honor and will also be sharing a car in the up coming days as they head to Kansas City to pick up their degrees.

Martin, age 21, is in partnership with his father on their 68 acre farm on which they finish about 100 head of steers and own 55 head of dairy cattle, 24 of which are milking.

According to Martin, the dairy cattle were his idea–he decided four years ago that he wanted to get started in that line of business. So, they converted a barn used to store potatoes, the crop Ray's father had been raising prior to the change and made it into space for their dairy cattle.

Because of the size of the farm, the Martins buy their feed, and since corn prices were low this year, Ray believes that there wasn't much difference between producing the crop themselves and buying it.

This father and son partnership also supplements its income through jobs on the side. For instance, Ray works part time at the Farmersville Equipment Company where he sets up new equipment.

Although he is one of a small per cent of FFA members who ever achieve the highly coveted degree of American Farmer, Ray states pointedly that he is not a "special" person.

"I'm not out to impress anybody with this degree," Ray points out. "I'm not that outstanding–I just came at the right time and had the best opportunity," he states matter-of-factly.

In fact, Ray admits that the American Farmer degree has not even been a driving force in his life.

"It is a goal that's always in the back of your mind," he reflects "But, my attitude has changed drastically since I was in school–I don't strive for awards like I once did"

Explaining his statement, Ray notes that since his high school days he has come to realize that he has been given a good opportunity.

"What I mean, in a way, is that your can't let glory like this go to your head. You have to give the glory to God because you just can't handle it yourself," he qualifies

The "opportunity" Ray is speaking about is the fact that he is the only son in the family, (he has one older sister, Rhoda) and is therefore, the child with the most direct interest in working the farm Because of this, he is the one who could go into partnership and eventually gain full control of the operation. He believes it is his investment in the farming operation that helped him earn the American Farmer degree, since it is a requirement of the degree that candidates earn at least $1000 by their own efforts through their occupational experience program and must have their earnings productively invested or deposited in a bank.

Now in partnership with his father Eli W. Martin, Ray Martin (above) has earned the America Farmer degree from the Future Farmers of America and will be traveling to Kansas City shortly to receive it.

"Our farming operation is not overly outstanding, really," Ray continues. "We just keep after the land the best we can."

The Martins do double cropping – this year they planted rye, put it in the silo for the steers, and planted corn after it. Also, after they harvested their wheat, they planted Sudan grass. Another crop they raise is alfalfa.

Some of Ray's activities in FFA while he was still in high school include holding the office of sentinel one year as well as president of the chapter his senior year. While in FFA, he was involved in public speaking – the aspect of the organization which he appreciates the most now, since he frequently relies on the skills he acquired.

"FFA does teach you practical skills in the classroom," Ray reflects, "but, I have to admit that I must give as much credit to my dad as to the ag department when it comes to what I know about farming."

Ray also believes that, today, the FFA is meeting the needs of people involved in other areas of agriculture as well as those in production.

"It really benefits the agri-businessman as well as people who are just interested in learning more about agriculture, in general" he says.

J. KENNETH GROFF

One agri-businessman that FFA really benefited was J. Kenneth Groff, the second member of the Grassland Chapter to earn the American Farmer degree this year Unlike Martin, Groff's degree was in the area of agri-business

At present Ken is a full-time herdsman for John E. Kreider, Trout Spring Farm, Willow Road, Lancaster. Like Martin, Ken, who is 21 years old, never really aimed directly for the American Farmer degree, but simply achieved it through his natural progression in the agri-business world as well as his activities while he was still in high school.

For Ken, being in the ag course at school wasn't as easy as it was for other farm boys interested in this curriculum. He is actually in the Conestoga Valley school district, but since that district doesn't offer vo-ag or FFA in the school, he commuted to Garden Spot for his four years of ag education.

"They paid the tuition," Ken explains, "but I had to find a way to get there." For the first few years he hitched a ride, but when the time came that he could drive, he went on his own.

His projects while in high school included steers, heifers, and chickens. He had one heifer that "showed pretty good" in his estimation--she took the reserve junior champion title at the Southeast District FFA show. While in school, he held the office of chaplain for two years

After he graduated, he kept his FFA projects, and now uses the milk from his dairy animals as an "unofficial" payment for room and board at his parents' home.

"Dad gets the milk," Ken explains," and I get to keep the calves."

For a person who has only been out of school a short time, Ken's ventures in the agri-business world have been varied by his own choosing.

He worked for Atlantic Breeders Cooperative for one year after high school.

He also worked at home and part time for his father's cousin. For the most part, when he worked for his relative he planted corn and filled silo.

Then, in August of 1976, he got his present job as herdsman for John E. Kreider. At the Kreider farm, he milks approximately 40 registered Holsteins, operating three units at a time with the pipeline milker. He also does a good portion of the field-work for Kreider.

However, Ken does not intend to always be in the agri-business end of agriculture. His eventual goal is to own a farm of his own.

In an age when a 114 acre farm to be kept in agriculture can sell for over a half million dollars in Lancaster County, and in an age when most young men are pessimistic about their futures in the business, Ken is optimistic.

"I think a person can do it," he says positively. "You can rent a farm for a while, and if you want to do it bad enough, you can own a farm. Of course, I'm not saying I can do this right away or even for quite a while, but "sometime" I hope to be able to."

(Continued on Page 38)

As herdsman for John E. Kreider, Trout Spring Farm, Ken Groff milks approximately 40 head of Holsteins.

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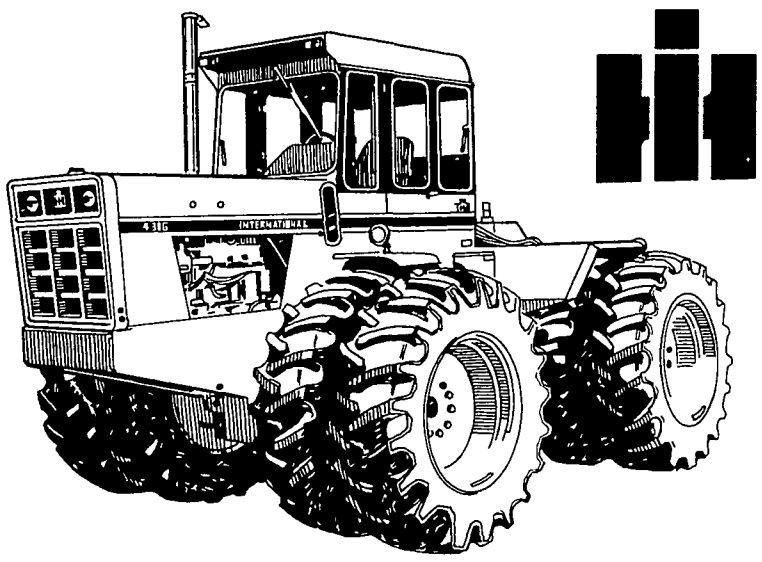

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Thomas Denlinger chose farming as a youth

By KENDACE BORRY

GAP - Thomas A. Denlinger, Jr. is proof that FFA is not just for youth who grow up on a farm. The 21-year old winner of the FFA American Farmer degree decided on his own not to follow in his father's footsteps as a plumber but to get his experience by working on neighborhood farms as a teenager.

"If I've learned one thing," Denlinger stated, "It's that kids interested in farming should try it, even though they weren't born on a farm."

Thomas A. Denlinger, Jr. proudly shows one of his Holsteins that he bred and raised himself. The American Farmer award winner will be traveling to Kansas City, Missouri, next week to receive his award.

Denlinger, who is the first graduate of Pequea Valley High School to win the degree, is the son of Mrs. and the late Thomas A. Denlinger, Sr., Denlinger Rd., Gap. He is now employed on a 110-acre farm owned in partnership by Sylvan Ressler and Melvin Stoltzfus, Ronks R2.

Dairy farming is Denlinger's favorite interest and besides being involved with 60 head being milked on the farm, Denlinger has five Holstein cows and 18 heifers of his own. He added that he received his first two cattle for showing when he started in FFA, and bought his first animal while a senior in high school. He hopes to build up his own herd.

Besides being involved with the dairy on the farm where he's employed, Denlinger is also involved with a small finishing hog operation and a veal calf project. He also has shown cattle at local shows and been caretaker of cattle for people at state and national shows.

The first step in winning his American Farmer degree was to try out for the Keystone Farmer award. Denlinger, talked into trying for this award, did not expect to get it. "I thought the fact that I only worked on a farm, rather than actually lived on one would hold me back," he explained.

But he did become a Keystone Farmer, and then was persuaded to try out for the national award. This entails filling out an application covering all the years activities in high school and since, showing the ways and means the FFA'ers have improved. Again, Denlinger was surprised to have made the list of the 1977 American Farmer degree winners.

"I had some help with my application," he related. "It seemed like Mr. Henry Givler, my district supervisor, helped me a lot, and also the teachers at Pequea Valley." Everyone was really thrilled that I won, for it's the first time anyone from our school did." The vocational agriculture teachers at Pequea Valley High School are Miss Holly Fuess and Mr. Clair Witwer.

Besides being involved with farm work, Denlinger manages to find time to be a member of the Gap Fire Company and the Calvalry Monument Church, Paradise. He also enjoys hunting, swimming, and all outdoor sports.

In the future, he hopes to be able to start his own farm where he wants to breed better cattle. He likes what he's doing, and he plans to stick with farming.

His advise to youth interested in farming? "Don't give up," Denlinger stated, "That's the most important thing I've learned in farming. Just because it doesn't go right the first time, you should still try. Giving up just isn't the answer."

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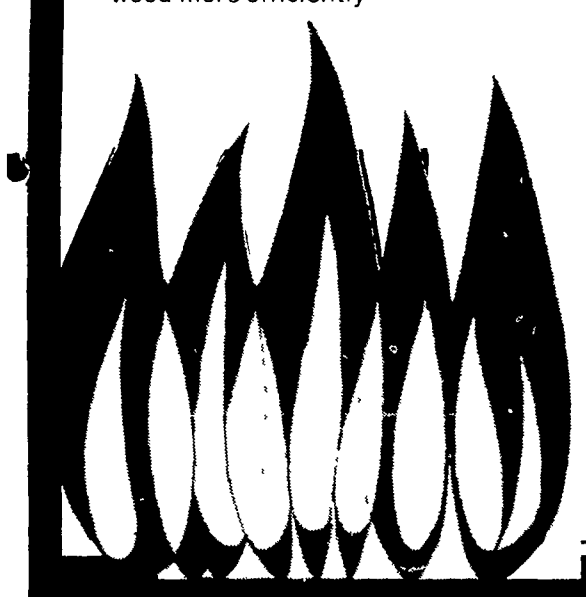

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Penn State senior to receive top FFA degree

By JOYCE BUPP
Staff Correspondent

RED LION - "FFA means father farms alone'," quipped Bruce William Miller

Miller has been selected a 1977 recipient of the American Farmer degree, the highest award to be presented by the Future Farmers of America. This honor will be bestowed to all recipients on November 10 in Kansas City, Mo

The Red Lion R1 young man credits his parents, Mr and Mrs. Dale Miller, with making it possible for him to attain this national honor.

"They often did the farming without us boys while we took part in FFA activities," explained Miller. An older brother, Alan, won the top degree a few years ago; and a younger brother, Dale. is currently the FFA regional state vice-president.

A 1974 graduate of Red Lion Area High School, Miller has acquired an impressive string of awards, beginning during his first year in FFA. He was named the star chapter greenhand, star chapter farmer, star White Rose farmer and received his Keystone Farmer degree in 1975. In addition to holding chapter offices, Miller also served for one year as president of the York County FFA organization.

Bruce William Miller

Projects carried through Miller's high school FFA years include steers, swine, broilers and tobacco, as well as assisting his parents on the 100-acre home farm. He competed in York Fair exhibits, with entries in steer, swine, corn and vegetable classes.

Now a senior in food science and ag education at Penn State, Miller is receiving the FFA national degree in agri-business fields. The past four Summers, food industries have provided him with employment where he could acquire a broader knowledge of his food science college major.

"I made popsicles the Summers I worked at Green's Dairy in York," noted Miller And then, this past Summer at Briar's Ice Cream in Philadelphia, I worked in the ice cream mixing department."

'I sampled a lot at both places," he added with a chuckle

Still actively involved in Future Farmer work, Miller is vice-president of the collegian FFA, treasurer of the food science club, serves as a student government - representative and has won a spot on the forensics team

As the final venture of his college education, Miller will student teach during the Spring of 1978 in the vo-ag department at Solanco High School.

The American Farmer winner has high praise for the background he has acquired through participating in FFA programs.

"Working with the Future Farmers has helped me develop a sense of responsibility," he believes. Leadership qualities are improved and you learn to work with other people."

"I'm glad I've had the chance to be a part of it," he concluded.

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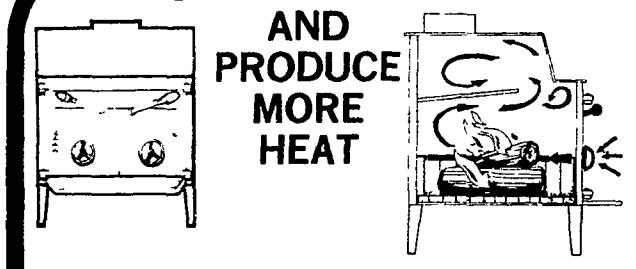

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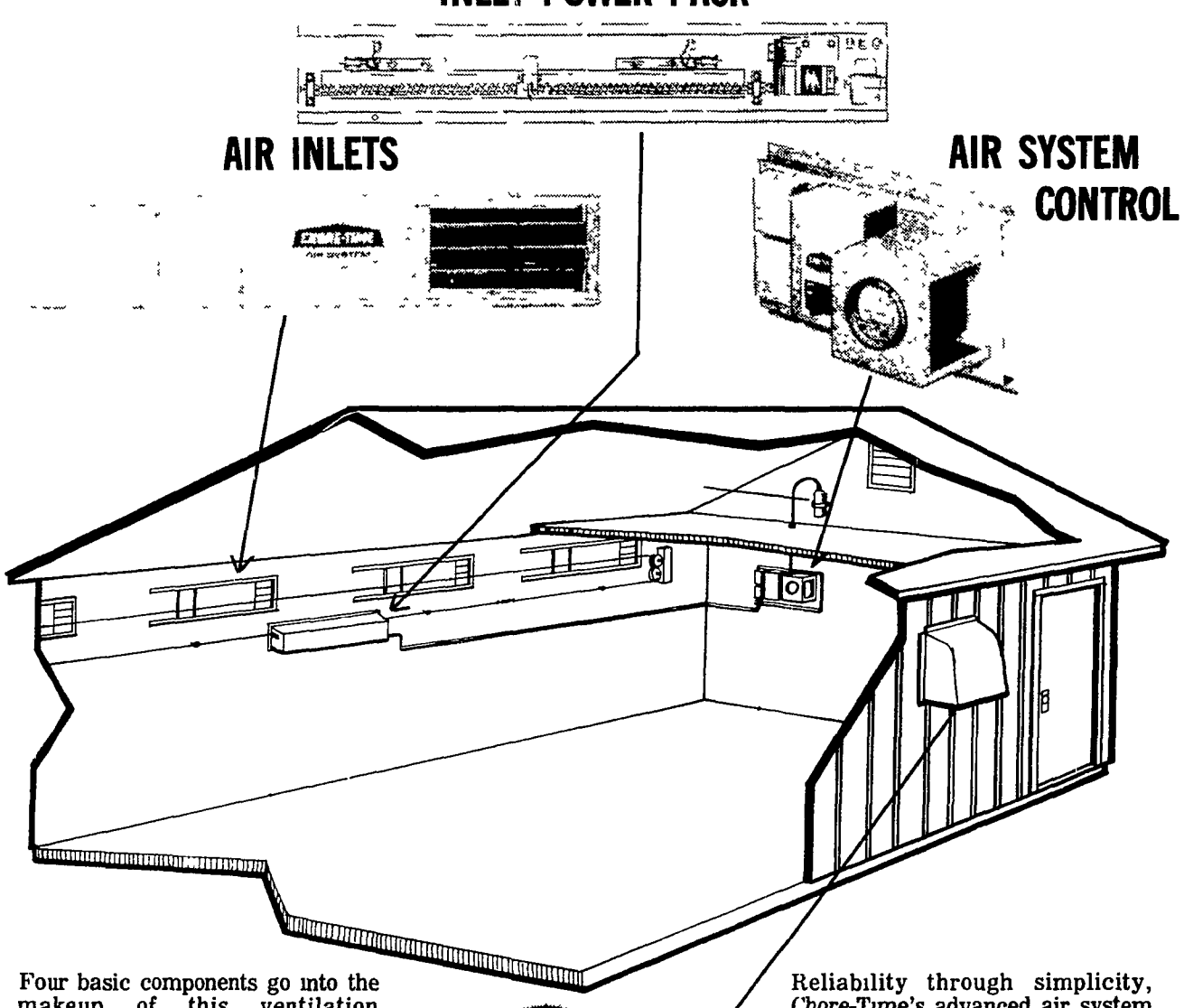

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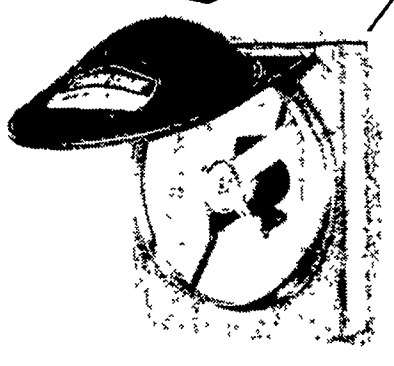

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Pennsylvanians to participate

(Continued from Page 1)

that support the nation's farmers.

Pennsylvania's candidates are: Donald L. Bollinger, Myerstown R2; Glenn L. Bollinger, Lititz R2; Thomas A. Denlinger, Gap R1; J. Kenneth Groff, Leola; Kenneth A. Haines, Mt. Morris R1; Earl E. Hamilton, Springboro R2; Clay F. Henninger, Jr., Shippensburg R4; Ray C. Jacob, Indiana R4; Stephen C. Marshall, Roaring Branch R1; Ray M Martin, New Holland R1; Bruce William Miller, Red Lion R1; Lindy Lou Morrison, McDonald R4; Terry Lee Murray, Honey Brook R2; Christina L Orndorff, Waynesburg R3; Brian L. Proctor, Waterford R4; David W. Schantz, Alburtis R1; Richard Sturdevant, Wellsburg R2; Delmont Rae Sunderland, McVeytown R1; Bruce D. Walker, Butler R4; Randy LaRue Watson, Columbia Cross Roads R2; Bert Jacob Waybright, Gettysburg R2; and Christopher Weller, Beavertown. Features on the American Farmers in **Lancaster Farming's** coverage area can be found inside

Officially representing the Pennsylvania FFA Association at this convention will be Randy Ranck, Quarryville, the immediate past president of the state FFA, and Mike Beattie, Grove City R2, this year's president The convention business will be conducted by the organization's 122 student delegates who will vote on all issues of business.

Several FFA Chapters from Pennsylvania have also been selected FFA Foundation Award winners for 1977.

Winning a gold emblem in the National Chapter Awards, signifying superior performance in activities relating to the vocational agriculture and FFA programs are the Ephrata Chapter, Northern Lebanon Chapter and Manheim Central Chapter. Taking silver emblems in this area are Mifflinburg, Garden Spot, Annville-Cleona, Middleburg, and Fort Cherry. The bronze emblem went to four Pennsylvania chapters--Upper Bucks, Lehigh, Northern Potter, and State College.

In the Building Our American Communities Award category, which recognizes outstanding effort by the FFA chapters in making their communities better places to live, two Pennsylvania chapters will be honored. Both the Northern Lebanon FFA Chapter and the Annville-Cleona Chapter earned bronze emblems for this area of endeavor.

Four of the Commonwealth's chapters earned National Chapter Safety Awards. These awards are presented for outstanding achievement in the National FFA Chapter Safety Award Program sponsored jointly by the Farm and Industrial Equipment Institute of Chicago, and Dow Chemical U.S.A. of Midland, Mich., through the National FFA Foundation, Inc. The Northeran Lebanon FFA chapter received a gold emblem; the Annville-Cleona chapter and the Northern Potter chapters received silver emblems, and the Mifflin Chapter received a bronze

Along with these awards, chapter representatives from the Commonwealth will take part in national contests and visit the convention for fun and experience.

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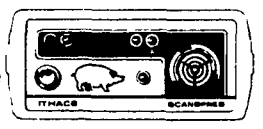

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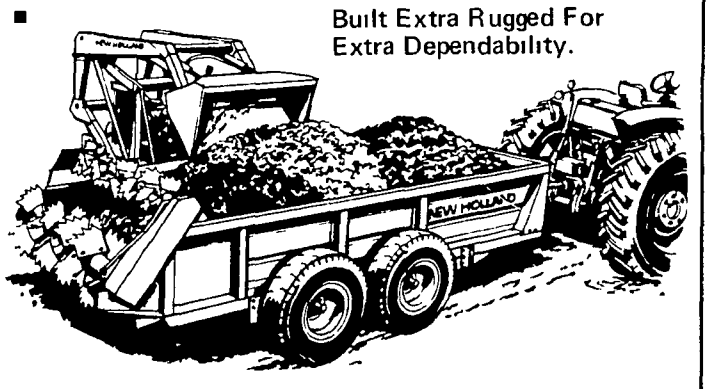

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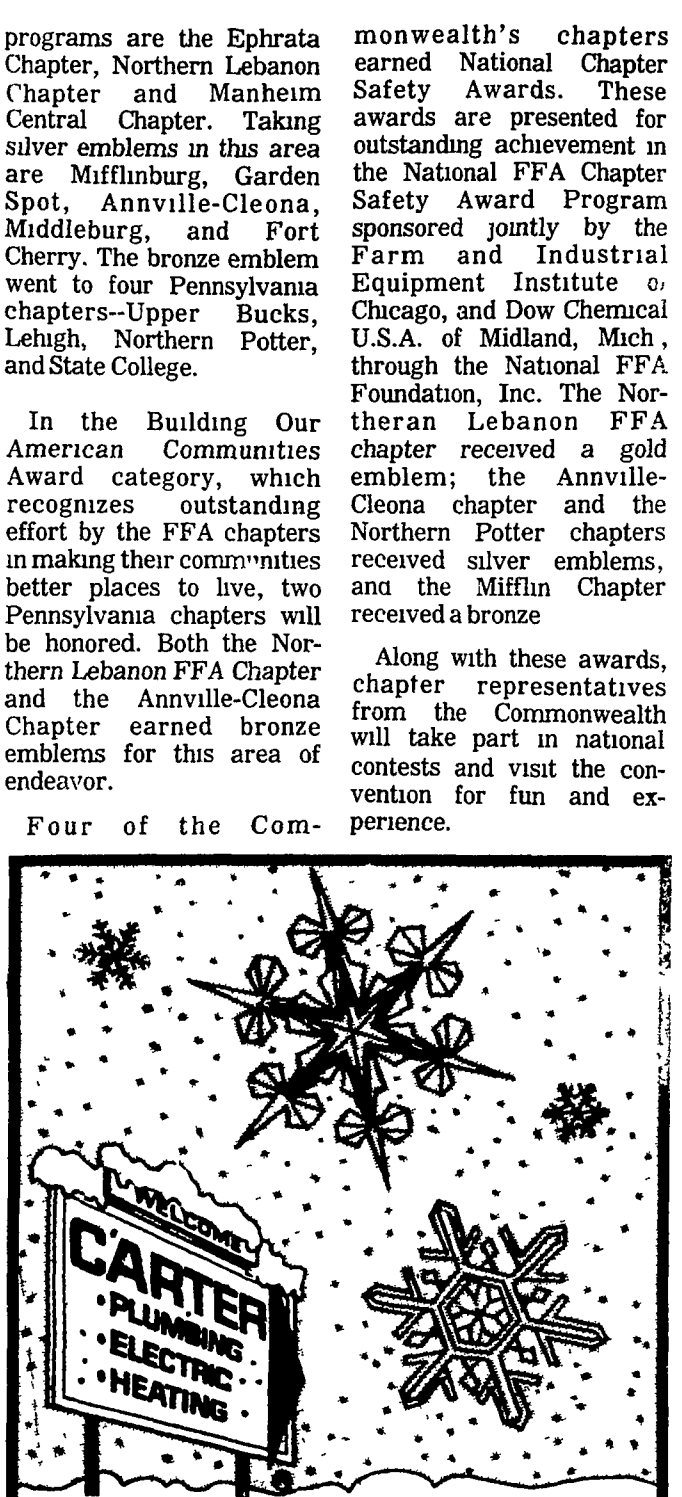

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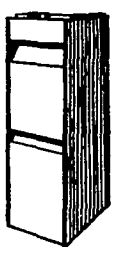

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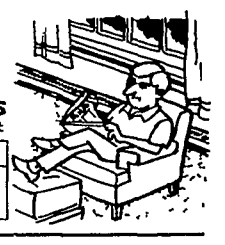

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Berks Countian reached goal of American Farmer

By LAUREL SCHAEFFER
Staff Correspondent

TOPTON – Some time ago, David Schantz, Alburtis, R1, set a goal for himself that few people ever accomplish. To achieve it, he has worked hard for several years.

Ever since 1974 when he first went out to Kansas City as a member of the Pennsylvania dairy judging team to participate in the National Future Farmer of America Convention, David has been looking forward to the day he could return. This desire came partially from the fact that he had had a short stay the first time, but more importantly because he wanted to be distinguished in the FFA as an American Farmer.

All of the time and effort this young farmer has put into his goal has finally paid off. On November 10 he will return to Kansas City, this time to receive the degree he sought after.

David's FFA projects have mainly centered around dairy cattle and field crops. Presently he has 25 registered Holsteins of his own, 17 which are milking, and 70 acres of land that he has been using as his FFA project to raise corn, alfalfa,and barley.

David got his first heifer in 1968 when he first joined 4-H. Ever since then he has been adding to his herd every year.

"The first five years weren't so easy," says David, "I had all bulls born." All of his animals come out of the family herd which numbers approximately 250 head.

While in 4-H, David was very active showing his cattle and attending state achievement days with dairy judging teams. He has shown at Kutztown Fair, the District FFA show, and the Oley Fair. Last year he won two grand champion showman awards but, he admits, he never had a grand champion cow - only a junior champion. He plans to continue to show in the future, explaining that he feels he has to, to promote his herd and his breed.

This accomplished young farmer started his FFA "career" with the Brandywine Heights High School Chapter of which he was very active. It was in his senior year that he was fortunate enough to attend the National Convention for his first time. While there, he placed sixth high individual in the dairy judging contest, and his team placed fourth for which he received two gold medals.

That year he was also the County FFA treasurer and his chapter's president. After graduation he switched to the Kutztown FFA Chapter because Brandywine Heights discontinued the program.

For the past six years David has had a field crops project with the FFA. Last year he entered the state 5 acre contest and has done so again this year.

"One year," said David, "I won the county yield contest."

Another activity in which this enthusiastic farmer has participated was the land judging team in 1974 for which he again won the county contest.

David's participation goes further than just 4-H and FFA. He is also an active member in the Junior Holstein Association and the Kutztown Young Farmers. Presently, he is serving as president of the Berks Junior Holstein Association and as news reporter for the State Junior Association.

Last year he was a semi-finalist in the Pennsylvania Distinguished Junior Member Contest which was held at the state convention, and has hopes for this year as well.

By being one of the three semi-finalists, David had the opportunity to go to Brattleboro, Vt., to the Holstein Association's headquarters for a three-day tour, and was very impressed with what he saw.

"We toured some very good farms, also," he told Lancaster Farming, "and I saw some excellent, but expensive cattle."

David plans to stay with dairy farming. "It is the only thing I can see doing." he stated. Dairy has been his major interest for as long as he can remember.

"I like the variety that there is in farming," he continued. "I enjoy the field work and being outdoors as much as working with the cattle."

The guture for farming looks rough to this young farmer because of the competition with urban development. Smaller farms may get pushed out of the business, he said, but it is hard to say what will happen.

Our farm is as big as we want," David said. He and his father are farming 400 acres and milking 135 cows, with the help of one full-time employee.

"Now we are striving to improve our herd to increase production and the quality of the herd," said David.

Both he and his father, Burd Schantz, are certified breeding technitions and do all of their own breeding. "I can see a lot with heredity." David said. "When you know what you are looking for you can see resemblences in related animals."

In the future, David feels he and his father will form a partnership. He is always ready to see if new ideas will work.

"We are always trying to improve our operation with new methods," he related. "It is the only way you can stay ahead."

David has had many other accomplishments during the past as well as the ones mentioned and will probably continue to set records, but he has other outside interests also. In his "spare" time he plays softball with the Pioneer Grange of Topton and enjoys bowling, roller skating, and hunting.

David Schantz, American Farmer candidate from Berks County, goes over the record books of his past years in the Future Farmers of America.

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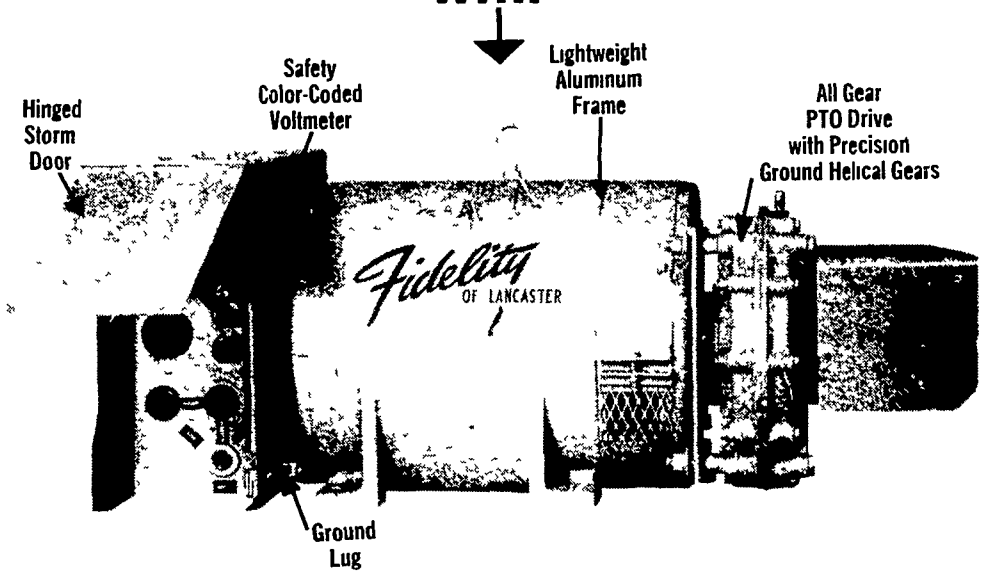

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Farming always appealled to Glenn Bollinger

By KENDACE BORRY

LEBANON - If Glenn Bollinger, Lebanon R5, had to pick his favorite part of farming, it would be driving the tractors. But he also likes to drive the other pieces of farm machinery, and he likes field work, and planting the field crops, and harvesting, and filling silos, and milking cows. In short, he really likes farming although he will admit that sometimes there does seem to be a few too many heifer pens to clean.

The American Farmer degree for Agribusiness winner grew up on the farm of his parents, Mr and Mrs. Robert Bollinger. He still works on their farm, and hopes someday to operate it himself.

Besides being a farmer, he is also employed by the Evergreen Tractor Company, Inc, Lebanon, Pa, where he is a tractor mechanic. There he has his own service truck to go on service calls, and works in the shop on tractors, bailers, and combines. Throughout the year, he averages between 40 and 50 hours of work a week.

After working hours on that job, however, it's home to the Bollinger farm of 315 acres. Basically a dairy farm, milking approximately 58 cows, he finds plenty of work to keep him busy.

When speaking of his involvement with FFA, Bollinger believes that any youth who is thinking of farming should try to become as active as possible. He mentioned the help his vo-ag teacher Richard D. Moore, at the Cedar Crest High School, Lebanon, had given to him and said that all his experiences helped him grow. Some projects Bollinger was involved with included growing 10 acres of corn at school, partaking in speaking contests, being chairman of several committees, participating in and winning various tractor driving contests, and being assistant vice president, treasurer, and president of his chaper, as well as county treasurer of the Lebanon Co. FFA

Experience on the farm aided Bollinger in his work to become a better farmer. Helping on the farm and being in charge of the farm maintenance he believes were important factors in teaching him valuable knowledge. Other things that he considers important are the classes he had on cow medicines, insecticides and pesticides for crops, and other aspects of farming practices. He enjoyed the agriculture mechanics classes, and thinks the skill he developed in that class contributed greatly to his winning the American Farmer degree.

Glenn Bollinger prepares to work on the John Deere Side Hill 6600 Combine, giving its 100 hours service check.

Besides working on his job and the farm, Bollinger likes sports, with baseball and basketball being his favorite. He also enjoys reading, and stated that reading can be an important way of learning.

When thinking about his future plans with his parents' farm, Bollinger hopes someday to become a partner with his father, whom he has admired since he was a child. Maybe someday he'll put a milking parlor in the dairy, and he thinks of trying his hand at raising some beef cattle.

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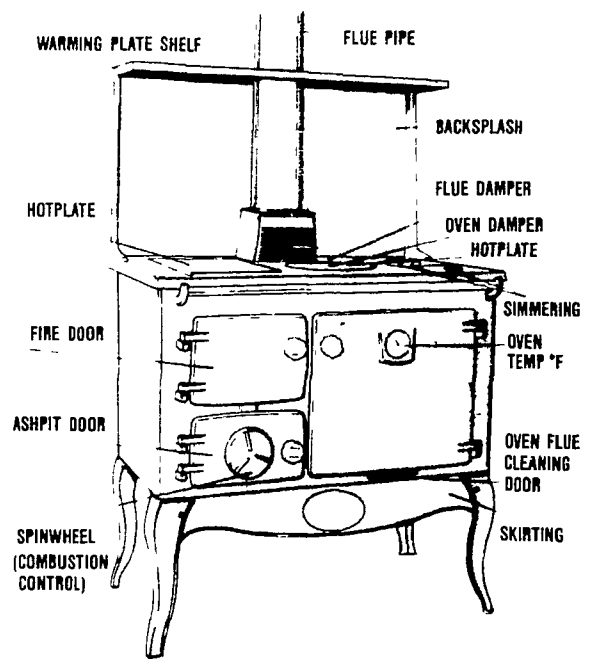

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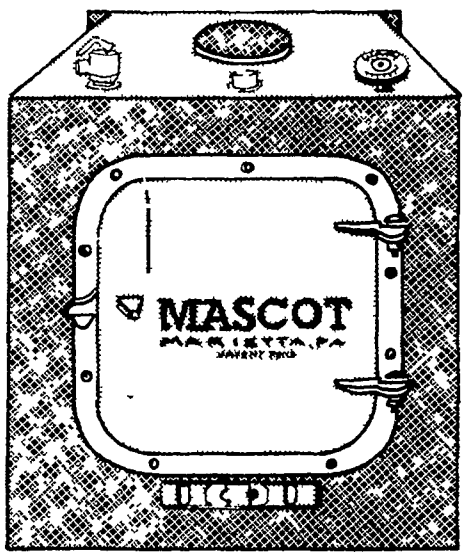

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Members of the Cloister FFA Chapter, Ephrata, who are going to go to Kansas City, Mo. next week for the Golden Anniversary Convention of FFA, are, top row, left to right: Ron Good, Barry Herman, Sheryl Bollinger, John Weiler, Curtis Martin, Tony Eberly, and Don Good. Front row, left to right: Andy Dietrick, Bob Fox, Kevin Smoker, Larry Burkholder, Allen Ackley, and Will Good.

13 Cloister FFA'ers will go to Kansas City

EPHRATA – Thirteen members of the Cloister Chapter of the Future Farmers of America will represent the chapter at the National FFA Convention to be held at Kansas City, Mo November 8 through 12.

Six members will be travelling to Kansas City by van as chapter delegates. The delegates were selected by chapter activities, farming programs, and school academic achievements. They include Allen Ackley, son of Mr. and Mrs Charles Ackley; Robert Fox, son of Mr. and Mrs. Richard Fox; Kevin Smoker, son of Mr. and Mrs. Earl Smoker; Larry Burkholder, son of Mr. and Mrs. Raymond W. Burkholder; Willard Good, son of Mr. and Mrs. Jacob Good; and Andy Dittrick, son of Mr. and Mrs. David Dittrick.

The six delegates and advisor Carl Graybill will be leaving Ephrata High School at 6:00 A.M. Nov. 5. Their first stop will be at Dayton, Ohio, at the Air Force Museum. On Sunday after church they will visit the Indianapolis Motor Speedway. They will also visit the Mark Twain Cave, St. Louis Arch, plus several large farms. They will return Nov. 13.

Seven members of the chapter will be leaving by plane to Kansas City as National Judging Contest winners. They include Sheryl Bollinger, daughter of Mr. and Mrs. Warren Bollinger; John Weiler, son of Mr. and Mrs. Eli Weiler; and Curtis Martin, son of Mr. and Mrs. Samuel Martin, for dairy cattle judging.

Donald Good, son of Mr. and Mrs. Raymond Good; and Tony Eberly, son of Mr. and Mrs. Mahlon Eberly, will go for meats judging and identification.

Barry Herman, son of Mr. and Mrs. Henry Herman, and Ronald Good, son of Mr. and Mrs Issac Good, go for dairy products judging and identification

These seven members will leave Harrisburg International Airport November 8 and will return November 12. Lewis Ayers will be their advisor.

The Chapter will be receiving the Gold Emblem Award for Chapter Activities. This award goes to only three chapters in Pennsylvania.

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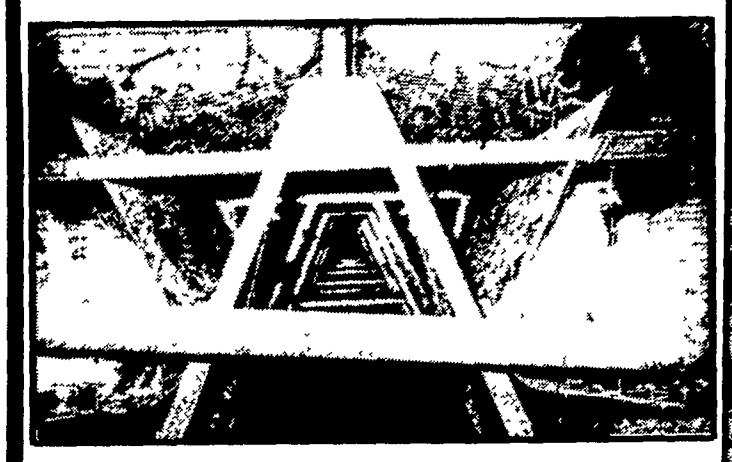

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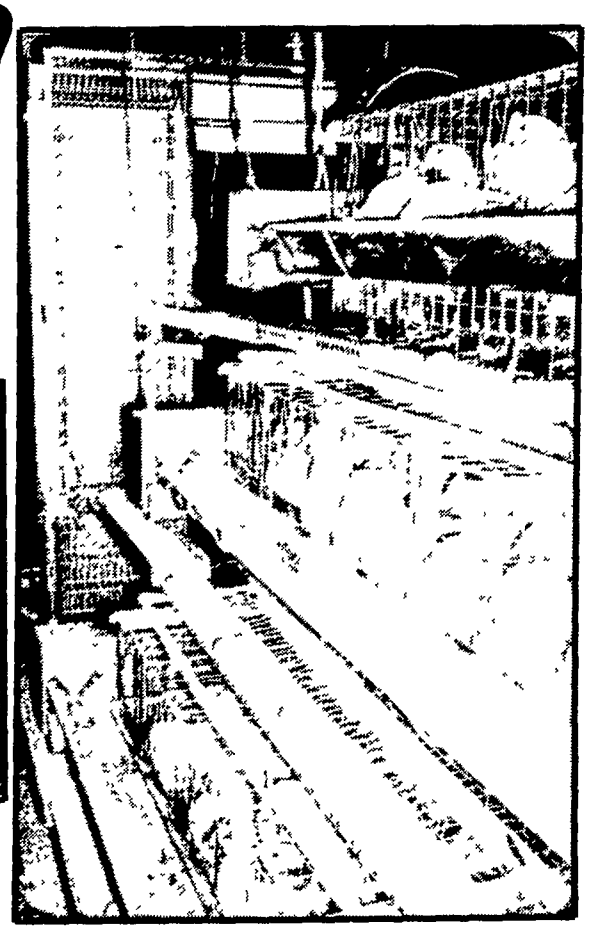

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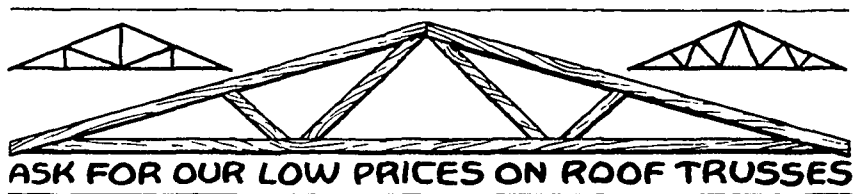

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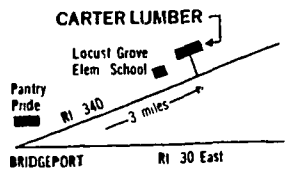

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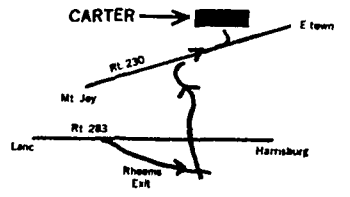

Horse, mule, tractor have inspired much debate

By JERRY WEBB
University of Delaware

NEWARK, Del. – One of the surest ways to start an argument among today's farm boys is to issue a challenging statement about which farm tractor is best. They'll debate the merits of the big green ones versus the big red ones until the sun goes down. Each being totally sure that the brand of tractor his father prefers is by far the best.

Such debates have gone on as long as there have been tractors. I can remember arguing the power and ease of handling of a Farmall compared to the unique hand clutch and horizontal pistons of a John Deere. As farm boys, we were faithful to the tractors of the day without benefit of the knowledge required to make a meaningful comparison

When the first little Ford tractor came along with its cute little three point hitch, we rejected it without another thought. After seeing an inexperienced operator set his field cultivator so deep he couldn't pull it, we decided the concept would never work. Thus we, in our teenage wisdom, excused a concept that was ahead of its time The three point hitch has been accepted–in fact adapted–by every major tractor manufacturer in the world. Meanwhile, the hand clutch and horizontal piston engines we defended so stoutly are museum items. Maybe that tells something of what farm boys know about predicting the future

We were able to foresee the rise of tractor power and the demise of horsepower. That happened during my youth and those of us who spent some time following a team of horses and then got to drive a tractor knew that horses were on the way out. But they weren't dead yet And while the farmers of the future argued the merits of green and red tractors, the older generation was still trying to decide whether a horse was a better worker than a mule. Believe me, that was a hot topic in the Missouri Ozarks prior to World War II. It's an issue that to my knowledge was never really settled. For every good reason one farmer had to work mules, another had even better reasons in favor of horses.

Curt Williams was perhaps the only farmer in our neighborhood in a position to decide such an important question. You see, he kept both horses and mules and was known to work them side by side. Some of the oddest-looking hitches ever seen were put together by old Curt each Spring

He was a mule trader by profession–that is he bought and sold mules and some horses for a living. His farming was done to provide feed for the mules and to give them some work. So on the first warm day of March when the ground was finally dry enough to plow, Curt could be found breaking young mules to work.

His favorite technique was to put one wild, unbroken mule between two large, predictable draft horses. The three of them would than be hitched to a sulky plow.

It was a high risk business to say the least–there's nothing wilder than a three-year-old mule that has never even seen a set of harness. So the mule would be cross-tied in the barn hallway and the harness lowered gently in place from a large hole in the loft floor. Than, if all went well it would be fastened in place through some careful maneuvering. If all didn't go well, the mule would be virtually hog-tied and after much struggling and cursing would be harnessed anyway.

Once secured between two big horses and anchored to a heavy plow, there wasn't much chance of a runaway The mule would usually lunge forward and then lay back until he figured out the plan. By the end of the day he'd be doing his share. With luck Curt could get all of his mules broken to harness and his ground tilled at the same time Then he would start pairing up the good ones–matching them as to size, color, characteristics and work habits, and begin looking for buyers.

While most farmers in that neighborhood clung steadfastly to the merits of

(Continued on Page 38)

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Case 1175, w-cab, air & heat
Case 1070 canopy, 8 speed
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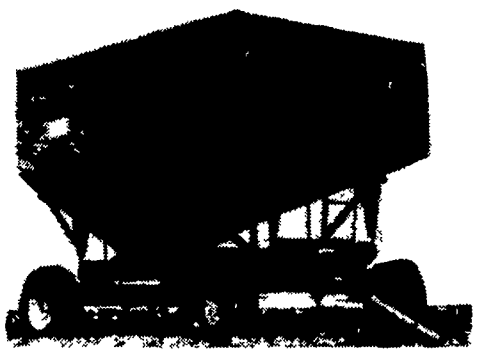

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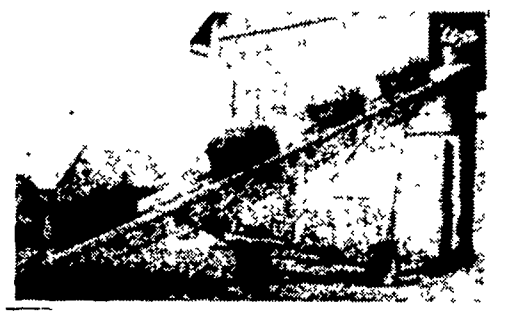

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Balmer wins top 4-H dairy award

(Continued from Page 1)

by Miss Grace Miller, Lancaster, a retired librarian who spoke on happiness. Miss Twila Brubaker, Lancaster Co. Dairy Princess, also spoke to the group, saying she was proud that Lancaster Co. is first in the state in milk production and reminding the dairy 4-H'ers that they are the future of the dairy industry.

County roundup, district show, and judging team awards were presented to the 4-H'ers. They were:

County Roundup

Junior Showman: Jeffrey Shenk, Lititz R2, grand-champion junior showman; Anita Brommer, Conestoga R2, Ayrshire; Mary Witmer, Willow Street R1, Guernsey; Jeffrey Shenk, Holstein, and Matthew Arrowsmith, Peach Bottom R1, Jersey.

Senior Showman: Lowell Brubaker, Manheim R2, grand champion senior showman; Karen Schmuck, Peach Bottom R2, Ayrshire; Kerry Boyd, Ephrata R5, Brown Swiss; Connie Balmer, 572 Millway Road, Lititz, Guernsey; Joyce Denlinger, Gordonville, Holstein, and Ellen Schmuck, Peach Bottom R2, Jersey.

Junior Champions: Kristina Esbenshade, Quarryville R2, Ayrshire; Judy Witmer, Willow Street R2, Brown Swiss; Jay A. Garber, Willow Street R2, Guernsey; Douglas Hershberger, Quarryville R4, Holstein, and Patrick Bukowski, Mount Joy R1, Jersey (grand champion).

Grand Champions: Karen Schmuck, Ayrshire; Kerry Boyd, Brown Swiss; Connie Balmer, Guernsey; Sandra Frey, Willow Street, Holstein, and Matthew Arrowsmith, Jersey (senior champion).

District Show

Patrick Bukowski, Jersey junior champion; Karen Schmuck, Ayrshire grand champion.

Blue merit project winners were:

Ayrshire - Anita Brommer; Kristina Kay Esbenshade; Kevin Eshleman, Elizabethtown R3, and Karen Schmuck.

Brown Swiss - Kerry Boyd; Judy Witmer; Lois Wanner, Narvon R2.

Jersey - Patrick Bukowski; Michael Bukowski, and Ellen Schmuck, Peach Bottom R2.

Guernsey - Carol Balmer; Connie Balmer; Gerald Garber; Joe Rohrer, 1107 Lime Valley Road; Charles Weaver, 560 Millway Road, Lititz; and Clarence M. Weaver Jr., 560 Millway Road, Lititz.

Holstein - Linda and Nancy Akers, Quarryville R1; Rhonda Balmer, Lampeter; Sheryl Bollinger, Lititz R4; Phil Crouse, Stevens R1; Joyce Denlinger, Gordonville; Martha Gregory, Lititz R1; Larry Groff, Kinzer R1; Debbie and Doug Hershberger, Quarryville R4; Larry and Stephen Hershey, Manheim R6; Jeff Hess, Strasburg R1; Susan Hess, Quarryville R2; Randy Houser, 1520 Lampeter Road; R. Steven Kauffman; Arlen H. Keener, Elizabethtown R1; Dennis Kulp, Manheim R1; Buddy Shenk, Lititz R2; Jeff Shenk, Lititz R2; Steve M. Spayd, Quarryville R1; Alice Kay Stauffer, Ephrata R1: Jane, Joyce and Leonard Stoltzfus, Gap R2.

Judging Team: Cheryl Bollinger, Kerry Boyd, Doug Hershberger, and Dennis Kulp.

Top award winners in the project scores included: left to right, in back, Carol Balmer, R. Steven Kauffman, and Kerry Boyd, and in front, Kristina Kay Esbenshade and Patrick Bukowski.

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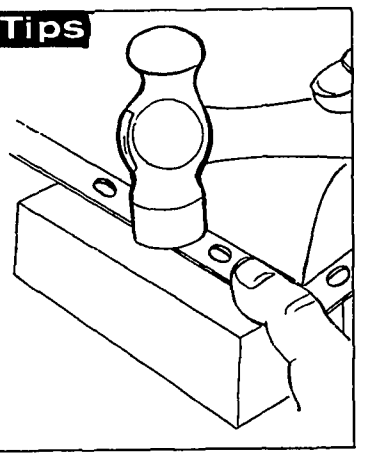

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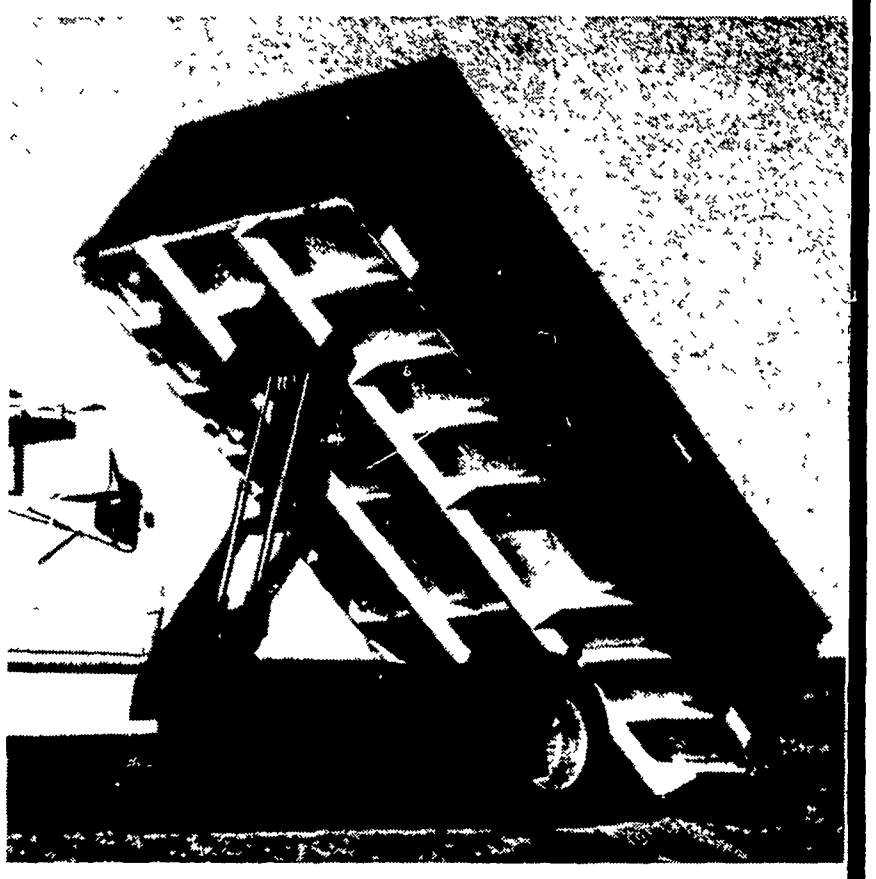

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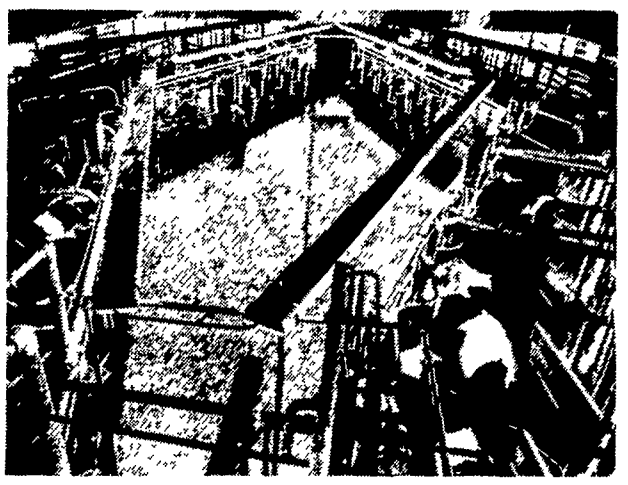

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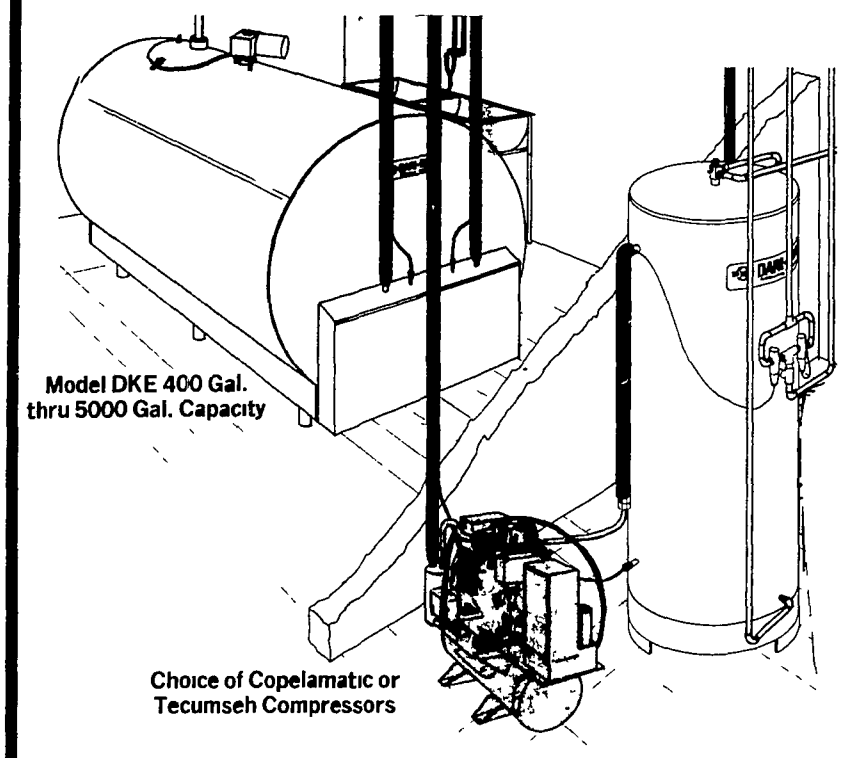

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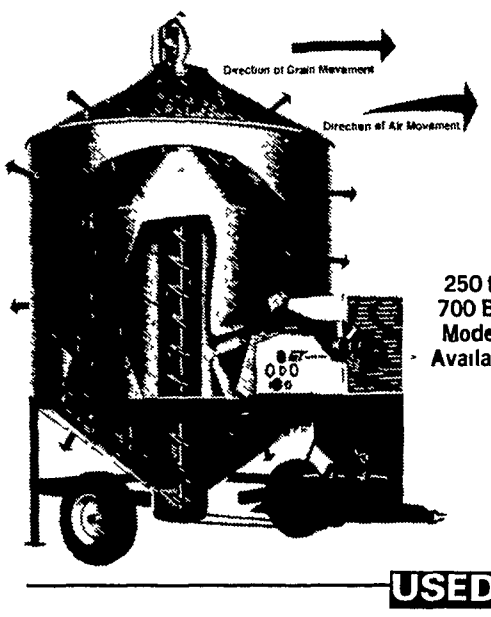

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Eastern names McDonald to post

SYRACUSE, N.Y.—Eastern Milk Producers Cooperative has named Howard McDonald as permanent General Manger of the 7500 dairy farmer member organization, effective immediately. McDonald, who has served Eastern in various capacities including that of Assistant General Manager over the past 23 years, has been acting General Manager since June of this year.

Arden Tewksbury, President of the cooperative, stated on October 31, that McDonald has demonstrated considerable skill in handling Eastern's affairs during these troubled times. He said, "Without question, our Board of Directors unanimously supports McDonald and is completely satisfied with his performance in bringing the cooperative through its most difficult days."

McDonald said, in accepting the top managerial position permanently, "I would like to express my appreciation to all of those who have remained loyal to me and to the Association." He hoped that he would continue to have full support from Eastern's membership in the future.

Eastern Milk Producers markets approximately 3 billion pounds of milk annually throughout the Northeastern part of the United States and is reported to be the nation's third largest dairy cooperative.

USDA proposes rights

NEW YORK, N.Y. – The U.S. Department of Agriculture (USDA) proposed amending regulations under the Plant Variety Protection Act to give Israeli citizens who develop plants that reproduce by seed the right to apply for U.S. certificates of protection.

Stan Rollin, an official with USDA's Agricultural Marketing Service, said the amendment, if approved, would establish international reciprocity rights for citizens of Israel equal to those now granted to nationals from West German, the Netherlands, the United Kingdom, and the Republic of South Africa.

Under the amendment, certificates issued to Israeli applicants would be good for 15 years and limited to species that are protectable in Israel. Further, certificates would not include a specification that the seed of the variety is to be sold by variety name only as a class of certified seed. Mr. Rollin said that a "certified seed only" specification is permitted under the U.S. law but not under laws of Israel.

The proposed amendment appeared in the Federal Register October 28. Anyone interested may submit written views until Nov. 28, in two copies, to the Hearing Clerk, U.S. Department of Agriculture, Washington, D.C., 20250, where they will be open for public review.

Copies of the proposal are available from the Plant Variety Protection Office, Livestock, Poultry, Grain and Seed Division, AMS, USDA, Room 205, National Agricultural Library Building, Beltsville, Md., 20705.

Sheep decline may end

DENVER, Colo. – Solid evidence that the sheep industry is moving back into an era of growth, halting a decline that began in 1942, was reflected in speeces given at the recent Annual Meeting of the American Sheep Producers Council in Denver The meeting was attended by 95 delegates and directors from throughout the U.S. representing 120,000 sheepmen.

ASPC, the lamb and wool promotion arm of the sheep industry, is gearing up for an anticipated gradual growth in sheep numbers over the next few years. Richard D. Biglin, executive director of the Denver-based organization, said there are many encouraging signs including passage of the Wool Act as part of the Farm Bill that the sheep industry is halting the decline, and that the Council is planning for growth in the supplies of lamb and wool for American markets.

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Dairymen's lack of concern

(Continued from Page 1)

milk and eggs, aren't good." the speaker added.

Imitations of dairy products such as cheese and milk drinks were also blamed. "Imitation mozzarella cheese may not taste the same to an Italian person but it is good enough for pizza," Jurchak commented.

Supply management was another problem area that the speaker discussed. "We need a good program and we don't have one," he told the diarymen. "**Hoard's Dairyman**" has predicted that the next five years will hold the same problems," Jurchak warned. Prices are another problem. October 13 marked the first anniversary that butter and cheese prices dropped to support levels and they haven't budged since, the speaker stated.

"You should be looking at these butter and cheese prices the way you look at grain prices," Jurchak warned, "they are your milk prices too."

More milk is being produced than can economically be marketed, and we are guilty of sending surpluses to other areas. "Hauling milk all over the country is not economical," the specialist told the area dairymen. "Milk all goes to market, not so with vegetable or fruit growers." If it is uneconomical to get a crop such as cabbage out of the field, it is left there, Jurchak said.

There speaker also said that there was no such thing as a "Spring flush" this year. Production has been up all year "This is the 24 consecutive month of increases from the same month a year earlier," the Lackawanna County Agent stated. And next year's production is predicted to be 2.5 per cent higher! "The milk is coming, it has to go somewhere." he added.

Jurchak also explained the Milk Marketing Board and Federal Orders to the area farmers. The differences in prices between the Federal Orders were also explained. Part of the difference in prices is because of the differences in utilization, the requirements for the producers and the number of receipts in a certain order, as well as the differences in the co-ops of the orders, the dairymen were told.

Berks County which has 475 dairy farms, is not in a marketing order. Twenty-five per cent of the farms are shipping into Order 2, 46 per cent are shipping to Order 4 and approximately 29 per cent of the producers are shipping to Milk Marketing Board handlers, Jurchak said.

"Producers are the only people who can change Federal Orders," the speaker stated. "You are close enough to handlers to know their problems, but in many areas the producers are too far away." There is a need for closer relationships.

State Dairy Princess, Sandy Miller was also in attendance, along with her alternate for Berks County, Martha Herbert. Sandy did a skit for the dairymen which she had preformed at the state pagaent.

The state dairy princess also told the area farmers how lucky she was to have had all the help she was given during the pageant. Sandy attributed her success in becoming the State Dairy Princess to the Berks County Dairy Princess Program and all the training she had received from the county coordinator of the pageant. So far Sandy has already traveled over 1000 miles in the past four months as the Berks County Princess.

Also noted during the evening was the fact that the county co-ordinator for the Dairy Association, Sue Reese, will be leaving her position at the end of the year. Sue reminded the dairymen that the 1978 County Pageant has already been scheduled for the week of June 12th. She encouraged the dairymen to get their daughters interested, and to encourage other eligible girls as well to participate.

Tom Jurchak, Lackawanna County Agent, and Berks County's own Pennsylvania Dairy Princess, Sandy Miller, both believe strongly in promoting milk.

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More spent on cars than food

UNIVERSITY PARK – The average American family is spending more on its automobiles than on food according to a U.S. Bureau of Labor Statistics report. Americans are spending about 20 per cent of their income for food and 21.4 per cent for autos, say experts. For the typical family, car costs to buy, maintain and fuel reached $1,566 in 1972. With rising prices, car expenditures run a few hundred dollars above this now. An estimated 100 million cars use 14 per cent of all the energy consumed in this country. The car is probably the most expensive item in a personal energy budget.

There are many ways to improve one's car's energy efficiency in order to save gas and money. Fuel economy depends on the weight, engine, and size of the car. A 5,000 pound car can use twice as much gas as a 2,500 pound car. All new car dealers should have a copy of the Federal Energy Administration's "Gas Mileage Guide" in their showrooms. Copies are available for free by writing "Fuel Economy," Pueblo, Co., 81009

Optional accessories on a car also add to fuel consumption Air conditioning reduces fuel economy by 10 to 20 per cent when used in stop-and-go traffic Automatic transmission and power steering use more fuel than standard transmission and steering Power brakes, windows, seats and radios don't add much to fuel consumption directly but, because they add weight to the car, they increase fuel consumption Too many extras also can be a handicap when selling a car.

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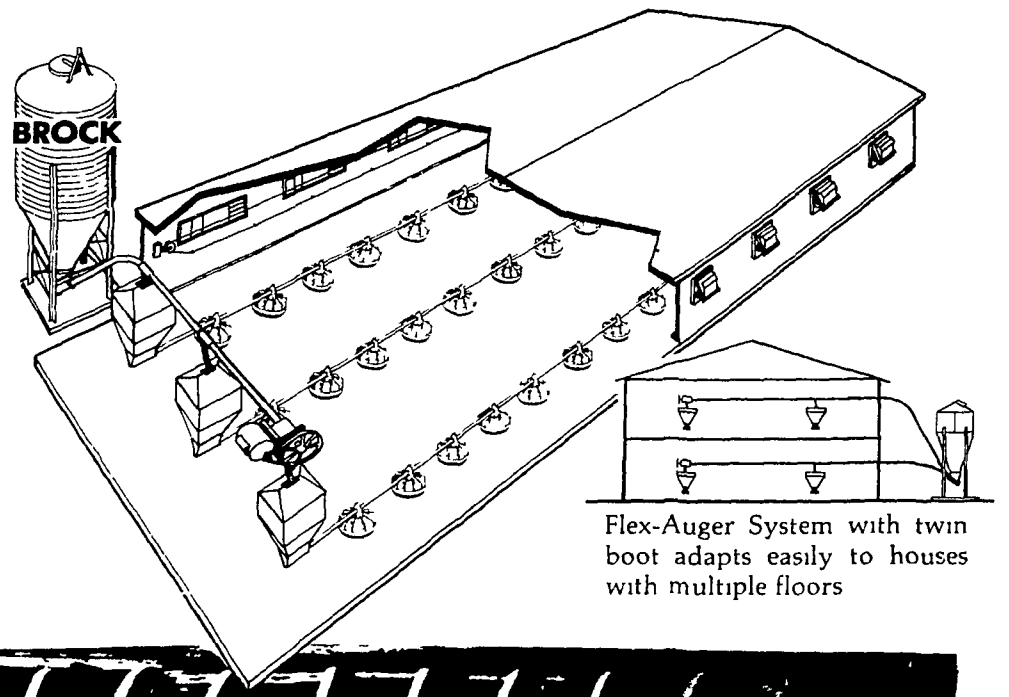

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Jefferson Farmers Union to meet

BROOKVILLE, - The cost of vandalism of farm property and the current low farm prices are two of the topics set for discussion by Jefferson County Farmers Union Members, announced Ivan Himes, county president.

"Farmers in our area have suffered greatly from damage caused by vandals," said Himes. "We plan to share ideas and suggestions and work toward some solution to this problem." One proposal under discussion will be the Farmers Union Farm Property Protection Plan.

Himes, of Brookville, urged all members from Jefferson, Elk, and Clearfield counties to attend the meeting. The meeting will be held at the Howard Johnsons in Brookville on Nov. 17 beginning at 8 p.m. Refreshments will be served.

Allen Deiter, legislative specialist for Pennsylvania Farmers Union, will give a report on state legislation affecting agriculture.

Election of county officers for the coming year and of delegates to the State convention will also be held at this meeting.

Grange acts on resolutions

HARRISBURG -- Approximately 40 resolutions adopted by delegates to the 105th annual convention of the Pennsylvania State Grange have been sent to Washington for action by the National Grange.

J. Luther Snyder, State Grange master, said the resolutions will be considered at the policy-making sessions of the National Grange's 111th annual convention at Greensboro, N. C., November 14 to 22.

Delegates to the State Grange convention approved almost 100 resolutions but only those involving Federal activities were forwarded to the National Grange, Snyder said.

They deal with a broad range of subjects, including: support of U.S. Senate Bill 569 which would authorize a U.S. Department of Agriculture feasibility study of processes to convert animal waste into energy; expansion of federal research projects for energy recycling; opposition to the use of casein or caseinates in the manufacture of ice cream; critical of the use of sewage sludge "until it can be proved by local, state or federal agencies that this sludge is harmless to the environment."; support of legislation to guarantee mortgage loans at reduced interest rates to help families become established in farming; opposition to legislation proposing repeal of Section 14 (B) of the Taft-Hartley Act which governs right-to-work laws.

Opposition to two Congressional bills – H.R. 8410 and S. 1883 – which would unbalance membership of the National Labor Board and, by favoring labor strongly, would increase costs of food production and processing

Support, instead, for H.R. 8289 and S. 1855 which, it is claimed, would protect both "labor and producer interests and maintain reasonable consumer costs."

Opposition to any legislation that would grant voting rights to persons who are not citizens of the United States.

Strict enforcement of laws applying to illegal entry of any persons into United States.

Also included amoung the resolutions were a number dealing with Grange activities and programs on a nationwide scale.

This cow, Chedco Princess Charity, was the high selling animal at the 30th anniversary sale of the Pennsylvania Guernsey Breeders Association. Ben Crocker of Belmond, Iowa, paid $1450 for 3-year old daughter of Lyrene May Rose Prince.

Penn State

(Continued from Page 10)

that kind of money are staggering and threaten to cripple phases of Penn State if our state government doesn't wake up

This is not one of those cases where we can smugly sit back and say: "Let them tighten their belts like the rest of us"

The truth of the matter is that Penn State's operating budget has been cut Period. It needs to be restored, and quickly Furthermore, Penn State has been operating for the past several years on budgets which required automatic belt tightening. For example, the cumulative impact of inflation from 1972 to this year was 41.6 per cent The University's appropriations increased by only 28.9 per cent during that time, however. Also, the number of full-time faculty decreased by 2.6 per cent during these years, while student enrollment increased by 12 7 per cent

A lot of jobs, research, and prestige are being lost because of this irresponsibility within the state government

With elections coming up this Tuesday, maybe we can give some of our bureaucrats a good swift kick in the pants by way of the ballot box while simultaneously doing Penn State and other institutions a big favor

Irrigation conference slated

NEWARK, Del. -- A conference on the irrigation of farm crops will be held Thursday, December 1, at the Delaware Technical and Community College in Georgetown. The event, which is sponsored by the Delaware Cooperative Extension Service, will start at 10 a.m. and adjourn at 3 p.m.

Subjects to be discussed at the conference include the advantages of irrigating corn in southern Delaware, water resources for irrigation, and steps to take in setting up an irrigation system.

There will also be a presentation on matching cultural practices with new yield goals, and special sessions on various aspects of irrigation. These sessions (which will include industry participants) will cover: wells, pumps and power sources; center pivots and traveling guns; trickle irrigation; economics and financing.

The meeting itself is free, but there will be a $2 charge for the box lunch which will be served at noon. For reservations or further information about the conference, contact your county extension office in Newark, Dover or Georgetown.

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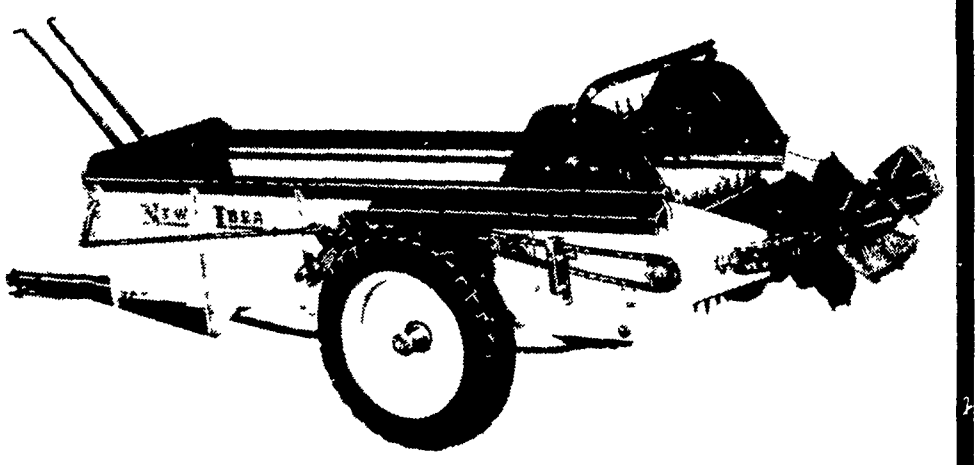

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Northumberland-Monroe farmers told farm city relations began 8000 B.C.

STOCKERTOWN -- Pennsylvania Farmers Association members from Northampton and Monroe Counties and the Eastern Chamber of Commerce held their annual Farm-City dinner Thursday night, with approximately 180 persons attending.

Master of ceremonies for the evening, and president of the executive committee of the Northampton County Extension Service, David Paul, related how agriculture spawned civilization about 10,000 years ago. Up until agriculture evolved as an art, man had no stable civilizations, the dairyman and crop farmer from Mooresville told the group.

"Two things were needed to support a stable civilization – water and wheat," Paul continued. It was around 8000 B.C. that man successfully cultivated wild plants which eventually evolved as a form of wheat which could sustain a population in one place. No longer did man have to be nomadic. Instead of searching for food and following herds of animals for possible kills, man grew his own food where he lived and soon after began domesticating animals.

From that moment forward man could direct his intelligence and energy towards a multitude of things. With the food supply stationary, he was free to build cities. With that came different occupations to support agriculture and a new way of life.

Things have changed a lot since then, but the basic relationship between farmer and non-farmer still exists. Each needs the other, Paul told the group.

Farm-City relations have the purpose of bringing about a better understanding between rural and urban segments of society. The two segments of society are "Partners in Economic Progress," a phrase which is serving as the theme for Farm-City activities in Pennsylvania this month.

Dedicated to fostering better relations, Paul proposed that county farm organizations produce a program which can serve as vehicles to better understanding. A good and dynamic public speaker from the farming community, plus a few slides were suggested. Such a program should then be advertised by way of a letter to the heads of numerous service clubs and other organizations in town.

In another effort to bring urban and suburban folks closer to the farm, agriculturalists here recently sponsored a Farm-City Week during which time numerous farms were opened to the public and hosted a curious public.

Helping in the efforts for better farm-city relations aside from the Northampton-Monroe Counties Farmers Association and the Easton Chamber of Commerce, was the Cooperative Extension Service of Northampton County.

Two from Garden Spot

(Continued from Page 24)

If he does get a place of his own, he will have his foundation herd started with his FFA projects. At this time he owns four cows--three of which are Holsteins and one Ayrshire, which he and his family chuckle about

"I got the Ayrshire in FFA when I wrote an essay," Ken explains. "I was the only guy who wrote an essay, so I won her." A chain calf, her first heifer calf had to go back to the chapter, which has been done.

Ken also has four heifers of his own.

Ken's philosophy about FFA is much like that expressed by Ray Martin.

"I have to laugh at myself when I think back on how worked up I used to get about awards," he says. "But, they motivated me, and that was important." Like Martin, to Ken, the American Farmers degree will be an honor, but it will not be the ultimate goal in his life as it once might have been.

But, FFA has done a lot for Ken and Ray, and on Thursday when they pick up their awards in Kansas City, the organization will recognize their efforts as jobs well done.

Drivers watch for deer

The Game Commission reminds Pennsylvania motorists that more deer will be killed on the state's highways during the hunting seasons than at any other time of the year.

Whitetails will be particularly active during the period. Movements by hunters during small and big game seasons stir up spooky whitetails which head for other hiding places, often crossing highways to reach their destination.

Drivers should be constantly alert for whitetails which may suddenly bound onto the road in front of vehicles. The danger can be as great in the daytime as at night.

Reduced speed lessens the danger.

Deer, like most forms of wildlife, are creatures of habit and often follow the same trails and cross highways at the same locations. Warning signs have been placed along roads where whitetails frequently cross.

Horse, mule, tractor

(Continued from Page 33)

horses and farmed with big Percheron draft horses, Curt preferred mules. He kept some horses and he bought and sold horses, but he was convinced that a mule would work harder, pull more, eat less and not have to rest as often. He always claimed that a medium-sized mule, weighing less than 1500 pounds, could out-work a 2000 pound horse.

Although his claim was probably right, he didn't win many converts. His neighbors kept their horses because they preferred them, and Curt sold his mules farther south where they were better liked.

Meanwhile times changed and those farmers who preferred horses found they really preferred tractors. And so one at a time the jobs that required animal power were eliminated. The last job planting corn was taken over by tractors soon after the war and the great debate between horses and mules became academic. That's about the time that tractor colors became important.

It's a funny thing the way tractors are associated with colors. Automobile brands came in a rainbow of colors–colors that change with each new model. But a John Deere tractor is a certain shade of green–the same green for 50 years. That's also true for International Harvester (red) and Allis Chalmers (orange). Ford started out gray, then turned blue. Some of the others have changed colors as they sought to change an image or were brought up by another company, but those were one-time changes.

Once decided, a tractor color stays the same for years--even generations. And so the final question must be asked--would a John Deere in any other color still be a John Deere? Ah yes, a rose is a rose is a rose..

Weather-resistant RAMIK® Brown rodenticide

keeps shape, freshness, taste, potency. Count on a long period of excellent control.

Potent treatment costs little in comparison with loss of just a few of your trees.

What's one of your trees worth?
What will a bushel of fruit bring?

Figure what your loss would be from just one dead tree root pruned or girdled and killed by orchard mice (pine or meadow voles)

Then figure the application of highly effective Ramik Brown weather resistant rodenticide

You'll find Ramik well worth it!

Ramik bait is 26% protein

As food sources diminish after harvest, meadow voles go all out for highly palatable, apple-flavored, mouse sized Ramik pellets and leave your trees alone Most other foods simply do not attract rodents as high protein Ramik does

The quiet killer

Ramik Brown pellets contain a small amount of the well-known anticoagulant, diphacinone a killing agent used by professional exterminators Diaphacinone thins out the blood so that the vole bleeds internally, painlessly and dies

Because diphacinone is in such low concentration, the vole does not react violently Rami' does not signal its killing ingredient Chance of bait shyness is much lessened

Ramik lasts long, does the job

A special patented manufacturing process helps Ramik pellets retain shape palatability and potency, even under high-moisture conditions Also chemically treated for mold- and insect-resistance, weather-resistant Ramik keeps fresh over a comparatively long period

Get ready to bait with Ramik Brown

As it says on the label, apply Ramik pellets after harvest and before snow Ramik will knock down the hungry vole population Later, when the snow recedes, a second application can be made to control high density populations or the voles that may have reinfested the vacated tunnels

Ramik is a pesticide Handle it as you would any other orchard chemical Never allow exposure of drums to non target species Do not expose bait in small piles, or in a constricted pattern The bait should be scattered evenly over the orchard floor at the rate specified on the label Reseal any unused portion of the bait and store in a closed storage area

Registered for use only in Colorado, Idaho, Michigan, New York, North Carolina, Ohio, Oregon, Pennsylvania, Utah Virginia and Washington

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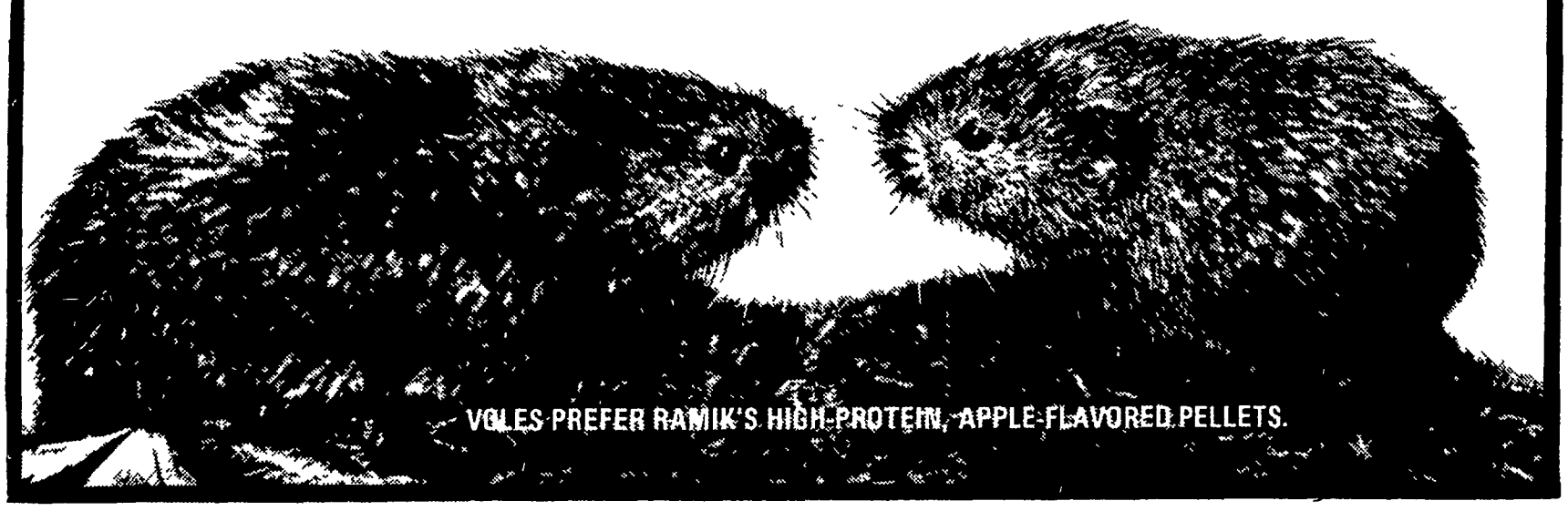
VELSICOL CHEMICAL CORPORATION
341 East Ohio Street Chicago Illinois 60611

Note Before using any pesticide read the label



Record crowd attends Lanc. Co. poultry banquet

STRASBURG -- With attendance at a record breaking level, over 360 poultrymen and allied industrymen attended the annual dinner meeting of the Lancaster County Poultry Association held on Thursday evening at Historic Strasburg Restaurant.

After a review of committeework done over the past year, Lancaster County Extension agent, Poultry Queen Beverly Garber spoke on her reign thus far as a representative of the industry.

During the evening, a special award was presented to **Lancaster Farming** newspaper for service to the poultry industry in the county.

Elected at that meeting were four board of directors who will serve a three year term in office. Re-elected were Edwin Moshier, Lititz; Melvin Shoemaker, and Leroy Esbenshade, Manheim. Newly elected was Steve Ney, Marietta.

On Monday evening the officers for the board of directors will be elected at the group's meeting.

The four board members elected to a three-year term of office at the recent annual dinner meeting of the Lancaster County Poultry Association were: (from left to right) Steve Ney, Leroy Esbenshade, Melvin Shoemaker, and Edwin Moshier.

COMPLETE HOLSTEIN DISPERSAL

On the farm located just off Old New Windsor Pike on Greenwood Church Road two miles from New Windsor, in Carroll County, Maryland

TUESDAY, NOVEMBER 15

11:00 A.M.

95 HEAD OF HOLSTEINS

54 Cows - 16 Bred Heifers -
24 Open Heifers under one year - 1 Bull

The cows are bred to freshen throughout the year to the herd sire who is selling. He is an Elevation son of a Kingpin dtr. who has 27,440M and 967F. Many of the heifers are sired by him also. The majority of the cows are AI sired.

SEE LARGE AD NEXT WEEK

WILLIAM H. NEVIUS III

Rt. 2, New Windsor, Md

A. DOTY REMSBURG
Sale Mgr. & Auctioneer
Jefferson, Maryland

Energy savers workshop set for York County

YORK - The York County Cooperative Extension Service will hold a Home Energy Savers Workshop series on November 7 and 28 from 7:30 - 9:30 p.m. in the lecture hall of Penn State York Campus, 1031 Edgecomb Ave., York.

The workshops are designed to help interested homeowners determine what measure they can take to make their homes more energy efficient. They are open to the public.

On November 7th, participants in the workship will learn how to use the "Home Energy Savers' Workbook". The workbook helps homeowners to consider the unique features of their home when considering energy saving improvements such as storm windows and doors, insulation, caulking, and weatherstripping. Formulas to determine possible dollar savings that may result from appropriate energy saving improvements, as well as from lowering the thermostate in Winter are a significant part of the program.

The November 28th workshop will be a "how to" session on selection of materials for insulation, caulking, and weatherstripping.

Each participant will receive a free copy of the "Home Energy Savers' Workbook".

Advance registration is necessary, to the first meeting. To register call the York County Extension Office in the Court House, 848-3301, ext. 276.

Christmas ideas offered

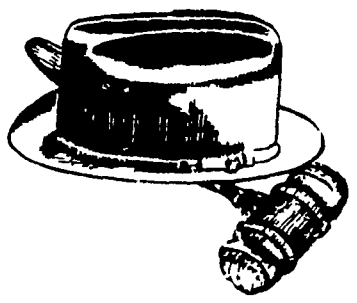
CARLISLE - Looking for Christmas ideas? Bertha Reppert, author and herb specialist, will be sharing gift and decorating ideas on November 8 at 10 a.m. Mrs. Reppert is owner of the Rosemary House in Mechanicsburg.

The workshop is being sponsored by the Cumberland County Cooperative Extension Service and will be held in the Extension Building meeting room at 1100 Claremont Road, Carlisle.

To register, contact the Extension office by calling 717-249-7220 or writing to the Cooperative Extension Service at 1100 Claremont Road, Carlisle, Pa. 17013.

PUBLIC AUCTION

REAL ESTATE & HOUSEHOLD



SATURDAY, NOVEMBER 12, 1977

11:00 A.M.

Located along Rt. 322 in Village of Clay.

Real Estate to be offered at 1:00 P.M.

Two story mason stone house heated by electric heat. First floor has powder room, large kitchen & dining area, living room & family room. Second floor has three bedrooms with large closets also full bath, one car garage to rear of property. This property is well maintained inside & outside, nice shade & shrubs. Lot size 90' frontage by 187' deep with a large cistern.

HOUSEHOLD

GE four burner two yr. old stove; Hotpoint upright freezer; round drop leaf table; breakfast set; two piece living room suit, sofa hide-a-way bed; recliner; fiddle back rocker; oak rocker; oak dresser; oak wash stand; childs rocker; childs table & chairs; early water bench; bent back chairs; full spindle chairs; coverlet like new; 1884 Mennonite hymnal; German & English New Testament; sponge bowl; Copper Lustre creamer; German serving dishes; carnival dish; English china; wheat iron stove tea pot; flat irons; early salt shakers; coffee grinder; hand bell; five gal. New Brighten Pa. crock; wicker bottle; throw rugs; 10½ x 12' rug; kettles; roasters; coal Heatrola; domestic electric sewing machine; extra long twin single beds, box springs & mattresses; plants; flower stand; garden & hand tools; a few coins including large penny, silver dollar, half dollars to be sold at 12:45.

Inspection for Real Estate SATURDAY, NOVEMBER 5, 1977 - 4 P.M. or by appointment. Phone 717-626-7130.

Sale By:

LIZZIE B. BRUBAKER

John Gibble - Attorney
Wilber H. Hosler - Auctioneer
717-626-5943
Galebach & Hosler - Clerks

Food by
Ladies of Middlecreek Church of the Brethren

SHORT NOTICE

DAIRY HERD DISPERSAL

MILKING EQUIPMENT AND SILAGE

FRIDAY, NOVEMBER 18, 1977

11:00 A.M.

Located 12 miles north of Reading, 3 miles south of Hamburg, just off Shoey Rd., between Shoemakersville and Centerport, turn onto North End Rd., to first farm in Berks Co., Pa.

48 Holstein cows in various stages of production, showing a lot of dairy quality and milk with 3.9% test at dairy. Cows will be pregnancy checked. This is a fine group of animals with good foundation breeding. Individual health charts will be furnished.

MILKING EQUIPMENT:

Dumping station with dryer, 4 Surge milking units, 3 carring pails, strainer, 10 milk cans, 220 volt milk house heater, app. 125 tons 1977 corn silage.

Reason for sale - ill health.

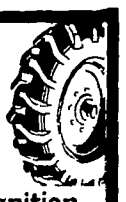
Terms: Cash or check at Sale.

Sale ordered by:

BUCH AND EMA DIETRICH

Conducted by:
Ralph W. Zettlemoyer Auction Co.
215-285-4616

TIRES FOR CARS, TRUCKS and TRACTORS



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Also REMINGTON CHAIN SAWS

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RT. 2, BOX 682, WESCOSVILLE

LOCATED ON RUPPSVILLE ROAD

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ANNOUNCING

A COMPLETE HOLSTEIN DISPERSAL

On the farm located at 1545 Old Westminster Pike, three miles East of Westminster, in Carroll County, Maryland

CHAR-NAN FARMS

NOVEMBER 18 and 19, 1977

273 HEAD SELLING

Sale starts at 10:30 each day

SELLING FRIDAY, NOV. 18 - 169 Cows

DHI average: 13,983 3.8 537

Cows selling with records to well over 20,000M and over 900F.

Many recently fresh or due soon after sale.

Some registered - Many by AI bulls.

SELLING SATURDAY, NOVEMBER 19

Lots of ensilage, hay and straw followed by 102 heifers and 2 registered bulls.

SEE LARGE AD NEXT WEEK

CHARLES R. & NANCY POOL

Westminster, Md

A. DOTY REMSBURG
Sale Mgr & Auctioneer
Jefferson, Maryland

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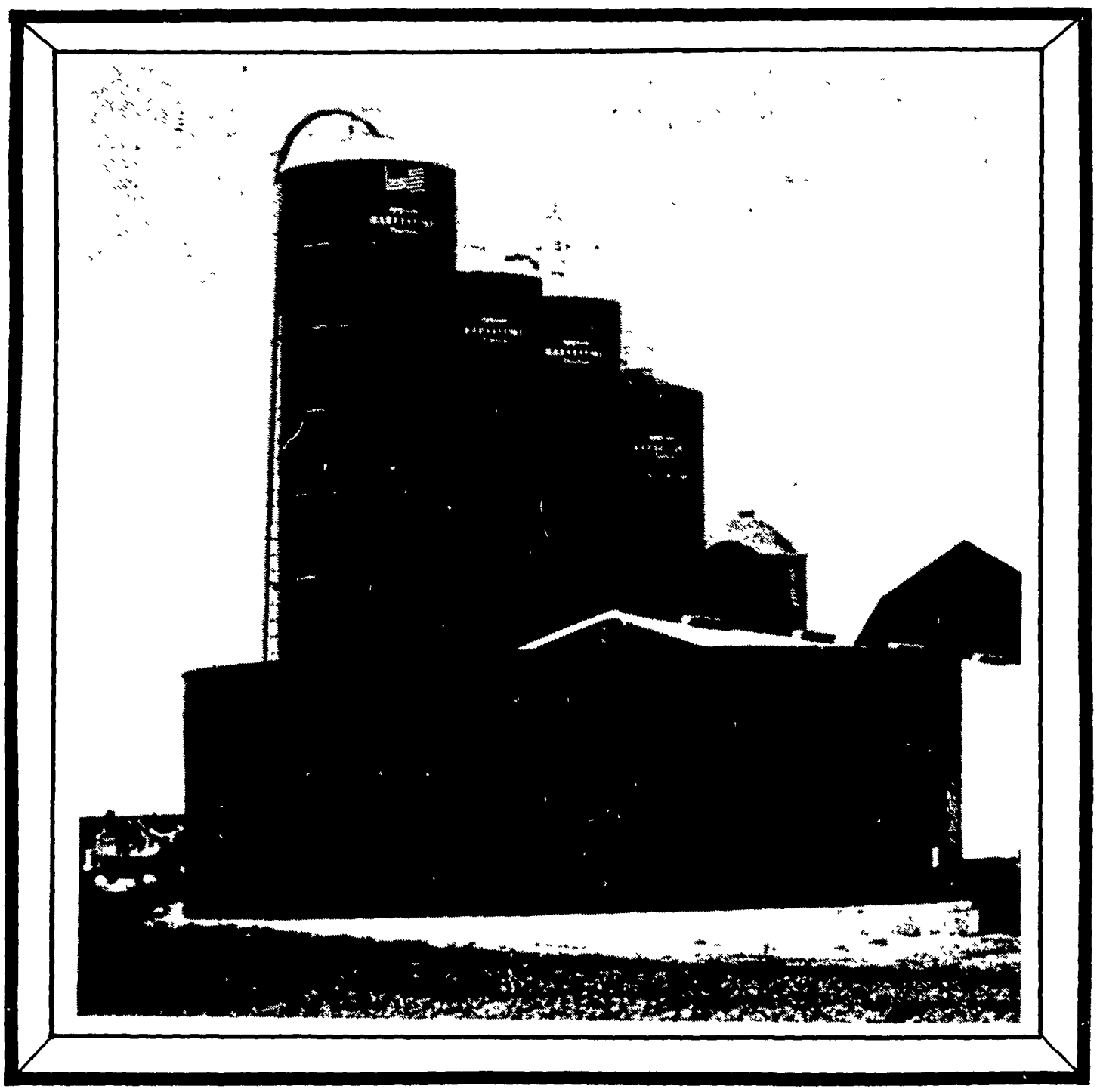
— final link in total farm efficiency

What the Harvestore system does for feed **before** it's fed to animals, Slurrystore does **after.** A complete system to handle animal wastes, Slurrystore minimizes pollution problems, reduces labor and helps cut fertilizer bills.

Just as the Harvestore structure is the keystone of the Harvestore system, the Slurrystore glass-fused-to-steel structure is the heart of this modern manure handling system.



SLURRYSTORE MEETINGS
NOW UNDERWAY
NOVEMBER 8th & NOVEMBER 10th
WE INVITE YOU TO CALL US FOR RESERVATIONS

PENN JERSEY HARVESTORE SYSTEM
P.O. BOX 91, NEW HOLLAND, PA. 17557
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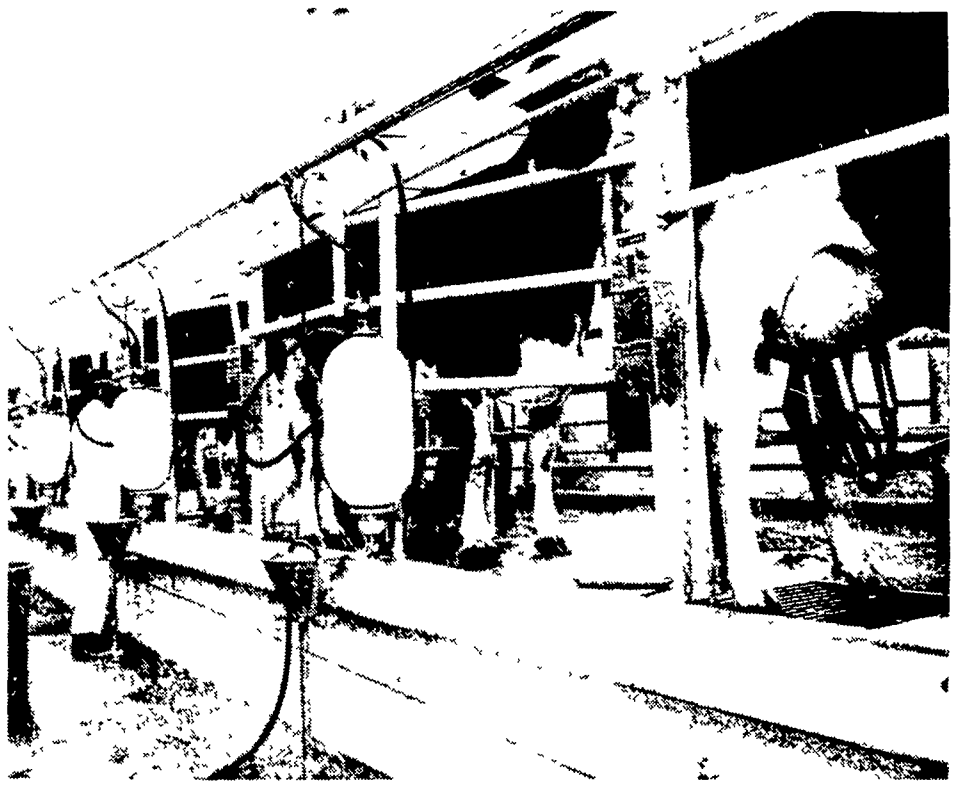
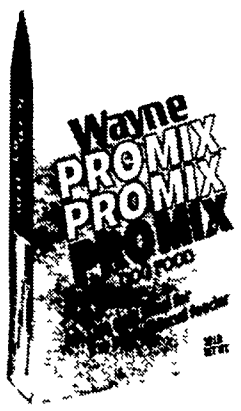
Take the lid off your milk production with Wayne 38% Dari-Blen

Because it takes more than just a protein number to supplement your hay or silage, you could be keeping a lid on your milk production. Now you can take the lid off, and boost your milk production with Wayne 38% Dari-Blen.



Fed according to a Wayne Maximizer analysis, now computerized in Maxine, Wayne 38% Dari-Blen has boosted production in herds like yours over 20%! This kind of analysis takes full advantage of the 100% natural protein in 38% Dari-Blen. It sets feeding levels that speak for themselves in the individual weigh jar and in your bulk tank. Ask your Wayne Feeds dealer for Wayne 38% Dari-Blen and a Maxine analysis to go with it. Take the lid off your milk production, and, to increase the intake and production of your high energy feed, use Wayne Sweet Bulky. Remember, ingredient variety is the key to palatable rations. The sweet tasting feed of Wayne Sweet Bulky is consumed best.

Wayne Feeds dealers are also dog and horse feed specialists.



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Provides complete and balanced nutrition for your dog.

You'll never go wrong with Power Pack.

Wayne Power Pack is an economical, high energy building feed. It provides what hay or pasture alone lacks. The perfect choice for horses saddled up just two or three times a week.

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RD 5, Manheim, PA 17545 717-665-2288

Anna Mae Diller takes reins today of Lanc. Co. Farm Women Societies

By SALLY BAIR
Feature Writer

LANCASTER – Today, Anna Mae Diller will be installed as president of the 31 Farm Women Societies in Lancaster County at their annual county convention at the Farm and Home Center, Arcadia Road, Lancaster. Ann, as she is known in Farm Women circles, has been a member of Society 22 for 25 years. She is the wife of Carl Diller, 2112 South View Road, Lancaster.

Having already served for four years as a county officer, Ann feels she has a foretaste of what is to come as county president, and she says with a smile,

"I think I'm going to enjoy it I enjoy meeting other people around the county and around the state."

While she doesn't plan any major changes in the way the Lancaster County Society of Farm Women operates, Ann says, "If there's one thing I would like to do it is to encourage them to do more in the community. I would like to see societies more involved in community projects."

Ann makes it clear that she does not want to give the impression that community activities are not being carried out - they are. And as county vice president, it is Ann's job to give a report at the convention on the activities of the various societies. So she is in a position to know.

Sewing for the Cancer Society and sewing for Lancaster General Hospital are popular service activities, she said. Several societies give individual college scholarships through their local school systems.

This year several societies contributed to the relief of fellow Farm Women in Cambria County who were victims of the Johnstown flood. Many Societies, according to Ann, contributed to the International Foreign Youth Exchange program and to the dairy princess program, and one Society even provided food for a year to a family without parents.

Ann said that during her years in Farm Women she has seen an increase in the amount of money donated to worthy causes.

She said, "The societies seem to be going into more money-making projects. We always seem to have really good programs."

As an example, she said, the amount of money contributed to the county projects, supported by all societies, is higher than ever before.

This year as a state activity, county societies were asked to come up with a good service-oriented project in the community. The suggestion came rather late in the Summer, and some societies were not able to work one into their programs. However, Ann said with delight, "Some really came up with good ideas for the state project." As an instance of real community involvement, one Society decided to strip tobacco for a family which was not able to do the work themselves.

Ann added, "The societies do a lot of good - in money and in helping the communities. It is good that they have a purpose other than just social."

The social aspect of the societies is important, however. In fact, Ann recalled that the societies originated partly for the women "to get out of the home for something social." And, Ann said, she found one of its biggest values for her originally was, "to get with other women who have the same problems."

She said that sometimes she would feel she had really big problems, and as the women talked together she would find that others have the same concerns.

"You feel like you're not alone," she stated.

Societies have changed in many ways over the years, and in some cases the farmer husbands have retired and moved off the farm. That leaves some societies with a smaller percentage of actual farmers, but Ann said, "Everyone in the Societies does have an interest in farming, and has some connection with agriculture."

Ann Diller looks over the reports of the various Farm Women Societies. One of her last jobs as vice-president was to present a list of the varied activities at the county convention.

Sewing is a favorite activity for Ann, and she is proud of a Bicentennial doll she created. The table is covered with a hand embroidered tablecloth, a product of Ann's handiwork.

Cooking and baking are enjoyable jobs for Ann. Here she begins making a cake at her kitchen counter.

The original stated purpose of the Societies remains the same, she said, quoting from the by-laws: "To contribute to the power and influence of farm women; to contribute to the community activity of farm women; to develop leadership and to promote better living conditions in the farm homes of Pennsylvania."

With over 1000 members, Lancaster County has more members than any other county in Pennsylvania. But Ann says quickly, "There is potential for growing." She noted that many societies have begun waiting lists of potential members because their size is sometimes limited to allow the group to continue to meet comfortably in members' homes.

But she said, "It is possible for women in a community to form a new society if the interest is there." She added that waiting to become a member can last a long time.

Ann said she has attended every state convention and Spring rally since she became a county officer. This year she'll be reporting on the county activities at the state convention held annually during the Farm Show in January. She will also be attending state board meetings a few times during the year and she'll be presiding over county board meetings here. One purpose of the county board, she points out, is to coordinate information. The county board also establishes the schedule for entertaining other societies, an activity which allows women to learn about other groups, and it sets up the schedule for societies to visit the Coutny Home.

One more responsibility of the county board is to narrow the list of possible county projects to three. These are projects which every society will support, and the final selection is made by a vote of members in the societies.

Ann will also be responsible for next year's county convention, an event which she says, is "a nice way to meet women in other societies."

Education is a part of the societies, and Ann said, "We have always had interesting programs." She said the local societies try to include a safety and a health program, along with some which are fun and some which are learning meetings. Many take educational tours.

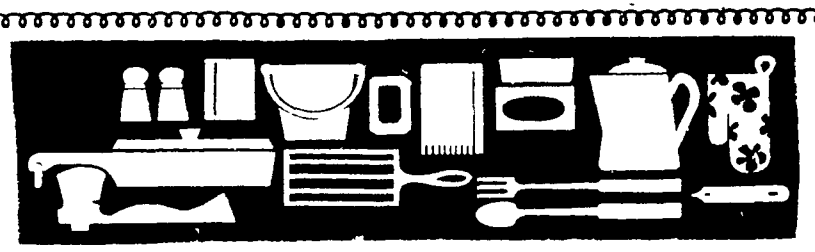
Ann's husband Carl is an auctioneer and is associated with Kingsway Realty in Lancaster. Frequently Ann can be found clerking sales for her husband. She is a member of the Mechanic Grove Mennonite Church where she teaches eighth grade church school and sings in the choir.

Putting her thoughts about community service into action, Ann is in the second year of a three year term as a member of the Extension board. Her garden provides plenty of work in the Summer, and Ann does a few crafts and a lot of sewing. She said she makes practically all her own clothes, and has also made such divergent things as a tent for her son, down vests, slipcovers, and all the draperies for her home. Her sunny kitchen sports a wall-sized farm scene mural which Ann put in place, and she also did the paper hanging for other rooms in the house. She said on occasion she has hung paper for family and friends.

A native of Lancaster County, Ann didn't move far from her home at Mylin's Corners when she married, and her close association with the farm remains. She is the mother of four boys, two of whom remain at home - John, 20, is working in carpentry, and Jim, 12, is in school.

Beginning today, Ann will be president of an organization which means a lot to her, and which she feels means a lot to the communities in which they are located. Her pleasant manner and deep understanding of the Farm Women Societies and their members should contribute to her two years of leadership.

Homestead Notes



Junior Cooking Edition

Cookies and desserts are featured in this week's column, with a wide variety of goodies to choose from. Keep those recipes coming to the Junior Cooking Column so that it will be filled with good foods to make and eat.

Send your favorite recipes to: **Lancaster Farming,-** Junior Cooking Edition, Box 266, Lititz, Pa., 17543. Rember the list of ingredients, directions, name, address, age, and phone number, when you send your recipe.

SUNNY BANANA PIE

9 inch graham cracker crust
2 bananas
8 oz. pachage of cream cheese
1 3¼ oz. package of instant vanilla pudding
toasted coconut

Slice bananas onto crust. Gradually add ½ cup milk to softened cream cheese mixing until blended. Add pudding mix and remaining milk. Beat slowly for one minute. Pour into crust. Chill. Garnish with coconut.

Thelma Martin
Age 4
Newmanstown, Pa.

xxx

DOUBLE DECK BROWNIES

Bottom Deck:

½ cup all purpose flour (sifted)
¼ teaspoon salt
½ cup brown sugar (firmly packed)
½ cup butter or margarine (melted)
¼ teaspoon baking soda
1 cup rolled oats (uncooked)

Top Deck:

1 square unsweetened chocolate (melted)
½ cup butter or margarine (melted)
¾ cup granulated sugar
1 egg
⅔ cup all purpose flour (sifted)
¼ teaspoon baking powder
¼ cup milk
½ cup chopped nuts
¼ teaspoon salt
½ teaspoon vanilla

For bottom deck, sift together flour, baking soda, and salt. Combine with rolled oats and sugar. Mix in melted butter. Pat mixture into bottom of 7 x 11 inch baking pan. Bake in 350°F. oven for about ten minutes.

For top deck, combine chocolate, butter, and sugar. Add egg and beat well. Sift together dry ingredients and add alternately with milk and vanilla to chocolate mixture. Fold in chopped nuts. Spread batter over baked bottom layer, return minutes Cool and cut into squares These may be frosted with melted chocolate bits if so desired

Linda Wenger
Age 15
Lititz, Pa.

xxx

FUDGIES

1 3 oz. package of chocolate flavored pudding
3½ cups milk
1¾ cups granulated sugar.

Mix ingredients and place in saucepan. Boil until thickened, then let cool. Serve.

Daniel Musselman
Age 9
Bethel, Pa.

xxx

CHOCOLATE MELT AWAYS

Bottom:

½ cup butter
1 square unsweetened chocolate
¼ cup grandulated sugar
1 egg
2 cups graham cracker crumbs
1 cup coconut
½ cup chopped nuts

Middle:

¼ cup butter
2 cups confectioner's sugar
1 tablespoon milk or cream
1 teaspoon vanilla

Top:

1½ squares semi-sweetened

to oven and bake for 25 or unsweetened spread on top.

For bottom layer, melt butter and chocolate in saucepan Add other ingredients, mix well, and press into bottom of pan. Refrigerate. Blend butter, sugar, milk, and vanilla together for middle layer until well mixed. Place on top of bottom layer. Melt squares of chocolate and spread on top of layers.

Erma Miller
Age 9
Clearspring, Md.

xxx

PERSIMMON COOKIES

1 cup persimmon pulp
1 teaspoon baking soda
1 egg
½ teaspoon salt
½ cup granulated sugar
½ cup shortening
2 cups flour
1 teaspoon baking powder
1 cup nut meat
1 cup raisins (optional)
1 teaspoon cinnamon
1 teaspoon vanilla

Stir in one teeapoon baking soda with cup of persimmon pulp. Mix ingredients until well mixed. Drop by teaspoon onto cookie sheet and bake at 300°F. for 15 minutes.

Elva Hoover
Age 10
Denver, Pa.

xxx

PEANUT BUTTER COOKIES

2 cups shortening
2 cups peanut butter
2 cups brown sugar
4 eggs
6 cups flour
1 teaspoon salt
4 teaspoons baking soda
2 teaspoons baking powder
2 teaspoons vanilla

Cream shortening and peanut butter together. Add sugar and continue to beat. Add eggs and vanilla, beat until fluffy. Sift flour. Measure salt, baking soda, and baking powder. Sift again. Add dry ingredients to other mixture and mix thoroughly. Chill dough in refrigerator. Drop dough by teaspoonfuls onto cookie sheet. Flatten by forming an "x" with a fork dipped in flour or with the bottom of a tumbler. Bake at 375°F. for 8 to ten minutes.

Malinda Esch
Age 8
New Providence, Pa.

xxx

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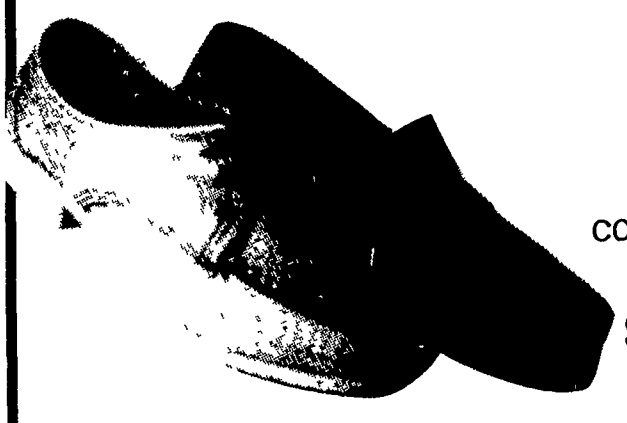

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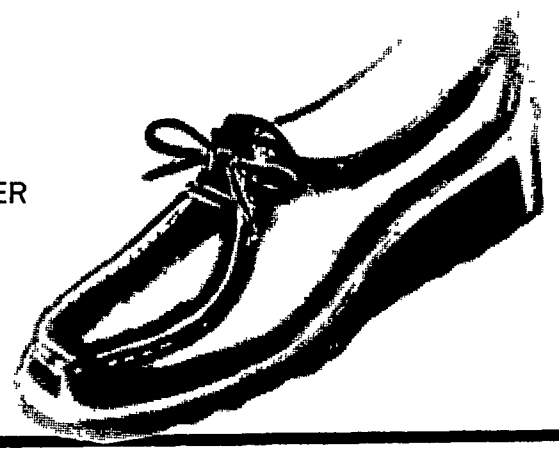

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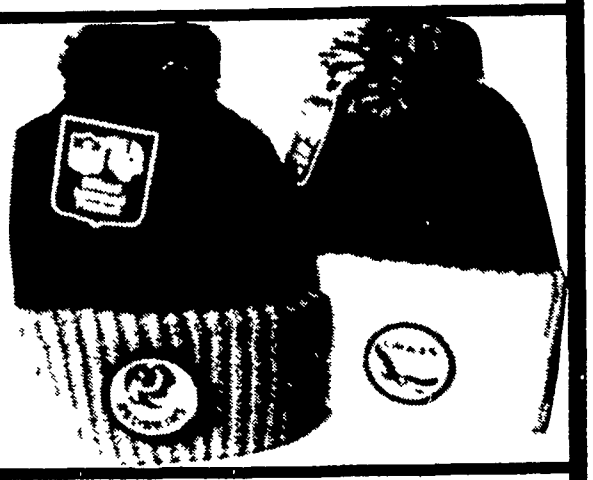

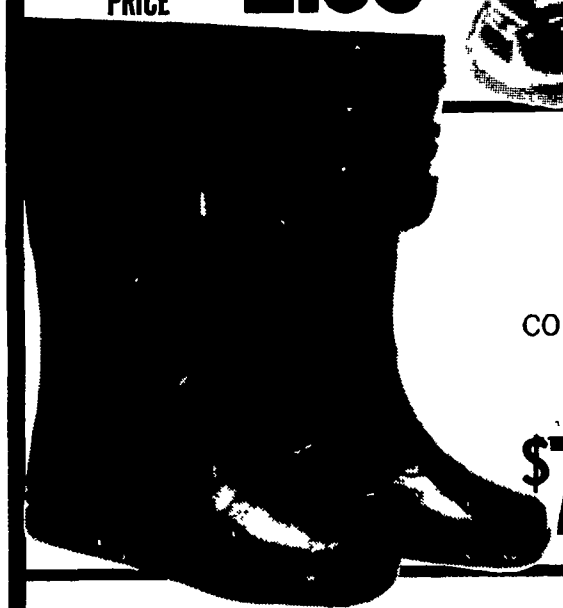

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Farm Women Societies

Lancaster Co. Society 11

Lancaster County Farm Women Society 11 met October 27 at the Quarryville United Methodist Church with members of Lancaster County Society 30 and three county officers as guests. A covered dish lunch was served.

Speaker for the program was Mrs. Harold Fry, librarian.

During the business meeting, donations were made to Solanco Meals on Wheels and to the Lancaster Mental Health Association. Plans were finalized for attending the county convention and the Bazaar table to be at the Farm and Home Center on November 8.

The following officers were elected for the coming year: President, Mary Swarr; vice-president, Dorothy Boas; corresponding secretary, Margaret Swarr; treasurer, Esther Wood.

The November meeting will be at the Chestnut Level Church House, on November 18. The program will be on rural health.

IT S EASY — join stuff n puff triangles into merry wreath and tree (about 18) with balls bells trim Pat tern 7442 pattern pieces simple directions for both

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Add 25¢ each book for postage handling

Lancaster Co. Society 26

On October 27, Lancaster County Farm Women Society 26 met at the home of Gerry Buckwalter.

During the business meeting, Annie Ginder gave a report on the Farm Show Stand. It was also decided at the meeting that each member should spend $5 for a gift for a retarded child and bring it to the November meeting. These gifts will be given as Christmas presents.

The program committee gave a report on meetings for the coming year. The books will be printed by the time of the next meeting.

Program for the evening was a show and tell time, given by the members.

The next meeting will be November 17, from 7 to 10 p.m. at the Mt. Gretna Roller Skating Rink.

York Co. Society 20

An all member birthday party dinner was the highlight of the October meeting of York County Farm Women Society 20. The noon luncheon was held at the Stewartstown Presybterian Church.

The business meeting featured the election of new officers. Heading up the 1978 slate as president is Sarah Richardson, Shrewsbury, assisted by Claudia Bailey, New Freedom, as vice-president. Clara Shaffer, Shrewbury, will handle the treasury; and Evelyn Ayres, Shrewsbury, will fill the office of secretary.

A bazaar table will be set up by Society 20 at the county Farm Women Convention.

Rosalie Winters of New Freedom will host the November 8 meeting, beginning at 10 a.m. Members will be making quilts for the York Day Nursery and bedpads for local medical institutions. Plans are also underway to construct a quilt to be sold as a fund-raising venture. Members attending the November meeting are asked to bring a bag lunch for the noon meal, with dessert to be provided.

The December Christmas meeting is scheduled at the home of Sherrill Trimpey, Shrewsbury.

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125 - Hall Tables - Reg. $89.95 **Our Price $10.00**

3 - Sofa beds, chair, otto. - Reg. $309.95 **Our Price $69.95 DON'T MISS THIS ONE.**

124 - Bean Bag Chairs - Ass't. Colors

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8 - Flight Bags - Reg. $19.95 **Our Price $6.00**

50 - Timers - Reg. $19.95 **Our Price $5.00**

20 - Fishing Kits - Reg. $89.95 **Our Price $32.00**

11 - Mr. Coffee - Reg. $39.95 **Our Price $22.50**

72 - 74 Pc. Stainless Flatware Sets - Reg. $189.95 **Our Price $32.50**

121 - Pool Sticks - Reg. $9.95 **Our Price $3.50**

19 - Sets China, service for 8 - Reg. $89.95 **Our Price $35.00**

18 - Love seats hide-a-bed - Reg. $389.95 **Our Price $179.95**

15 - Doubles - Reg. $489.95 **Our Price $229.95**

10 - Sets Early American, sofa, love seat, chair - Reg. $789.95 **Our Price $449.95**

3 - 3 Pc. Living Room - Reg. $629.95 **Our Price $329.95**

6 - 2 Pc. Living Room - Reg. $589.95 **Our Price $289.95**

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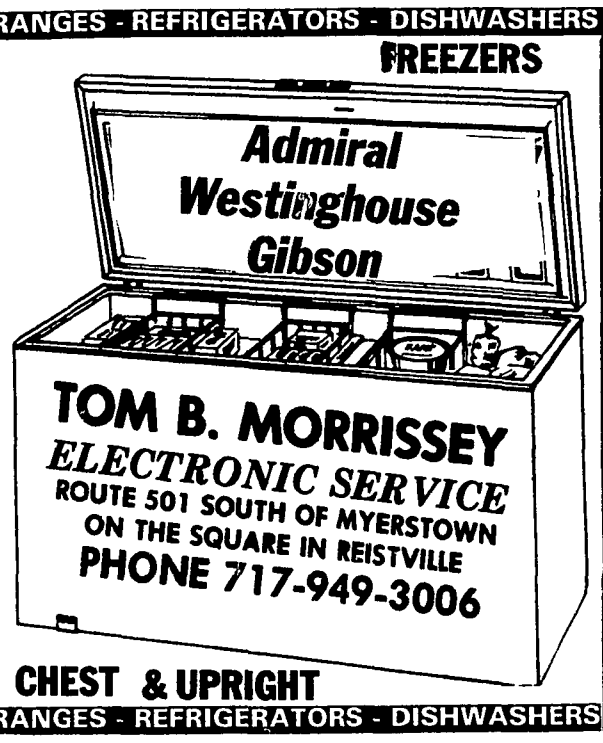

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RANGES - REFRIGERATORS - DISHWASHERS

Kendy's Kollumn

by Kendace Borry

At the tender age of ten, Daddy decided that his daughter's legs were long enough to reach the clutch and the brakes, and from that day on I found myself in a program of on-the-job training for driving the tractor. While many years have since come and gone, I'm sure my family would be the first to say that the training is still in progress My tractor days of experience may be long and varied but I still manage to pull some real stunts that raise the blood pressure of my fellow workers.

One of the most famous incidents was when I had the tractor backed half way up a steep hill, one foot on the brakes, one foot on the clutch, both hands gripping the steering wheel grimly. I wanted to back the troublesome thing up the rest of the hill, without letting it roll forward Soooo.. I put the tractor in gear, gunned the motor, and let the clutch fly, thinking it would smoothly back up the incline Only problem was I had put the tractor in fourth instead of reverse. That was the closest I ever saw my father come to having a heart attack

Another time while driving a wagon through a hayfield, I was instructed that there was only one rock in the entire field and I was to steer well clear of it Just one rock, in the whole ten acre field, that's all I managed to hang the entire wagonload of hay up on it, lifting the wagon wheels right off the ground. That time I abandoned the whole mess in the field and dragged my brother away from his work to rescue me.

Running over haybales, sideswiping gates and fences, jackknifing wagons, all these were common occurences on the farm After each incident, Father would patiently come up and explain to me what I did wrong, what I should do in the future, and how I was never to let it happen again, or else. But there was such an infinite amount of possibilities and ways to mess up on the tractor, that I rarely commited the same mistake twice. I always found a new way to get stuck, or shortcut a corner, or misuse the clutch.

So, why may you ask, did my father keep dragging me out into the fields to drive his tractor? Well, it seems that when I was the tender age of ten and my mother was driving the tractor and pulling a hay wagon, she managed to clear the wagon of both bales and humans in one quick jerk.

It's the one stunt I've never managed to pull.

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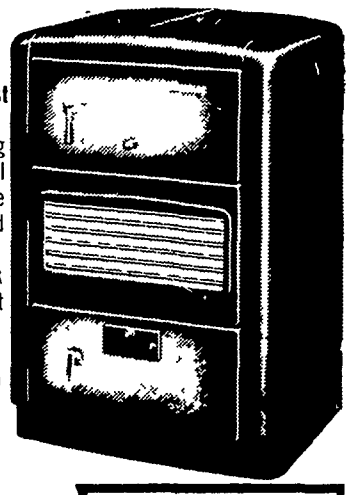

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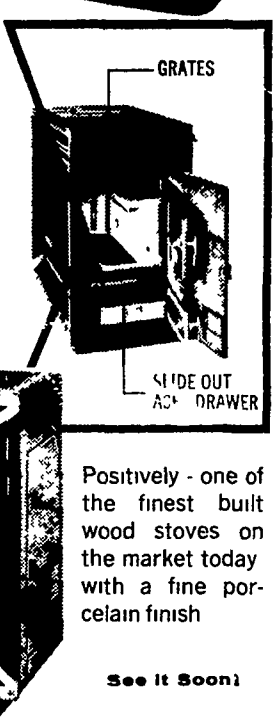

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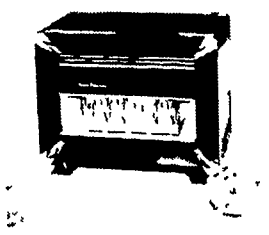

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Ladies Have You Heard?

By Doris Thomas

Lancaster Home Economist

HOW TO FIGHT THE TV TOY SELL

Each year at this time, children receive a not-so-subtle brainwashing from toymakers advertising on television. Children are likely to be watching lavish advertisements that whet their pre-Christmas appetite for dolls, race sets and other expensive toys.

The advertisers know what they're doing. They have studied children and know the best way to create desire in a youngster. For instance, you'll notice that a few toys are advertized repeatidly, making the child feel he just can't get along without them.

If your child clamors for expensive toys he's seen on television, meet the problem head-on. Listen to what he wants. Then check the toy yourself, either in a catalog or a store. Evaluate each toy according to its safety, cost and suitability for your child.

If a toy doesn't meet any one of these requirements, than it's best to sit down with your child and explain why he shouldn't expect that particular item to be under the tree Christmas morning. Although this may be difficult, it's better than allowing him to eagerly anticipate something he won't get.

You'll find it easy to steer some children towards a gift you already have on your list. Offer an older child the alternative of saving his money to buy the toy. This tactic can help to teach him the value of money, too!

A NEW PRODUCT LIQUID BROWN SUGAR

There is another new product on the market to satisfy Americans' great sweet tooth - liquid brown sugar. It is available statewide in the larger supermarket chains. Soon there will be television advertising to tell consumers of the product and get them to buy it.

Liquid brown sugar is a light brown sweet syrup. It comes from a step in the manufacture of regular brown sugar and is brown sugar in water. If the water had been removed, the product would have been regular light brown sugar.

Nutritionally, it provides calories and a few trace minerals. There are not enough minerals to be of importance in the diet. Because the flavor of liquid brown sugar is stronger, the directions on the bottle suggest using just half as much as when using regular brown sugar. However, flavor and sweetness are two different things. The sweetness of this product is not double that of brown sugar, so using the product in half amounts, as suggested on the bottle, produces a less sweet product. Adding a little white sugar could make up the sweetness.

For price comparison, the 16 oz. bottle sells for 89 cents and substitutes for 2 lbs. of regular brown sugar selling for 65-70 cents. One suggested use of the product is as syrup. The unit price of syrup is from 3.7 cents to 5.4 cents per ounce. The unit price of liquid brown sugar is 5.5 cents per ounce, so liquid brown sugar costs more than both regular brown sugar and syrup.

The advantages of the product over regular brown sugar include no lumps or hardness, easy measuring and easy blending. The product should be refrigerated after opening.

For use, the label suggests using the product in brownies, cookies (not cakes), sauces, frostings, glazes, and syrup. Some bottles carry a hang-tag folder of tested recipes. However, when liquid brown sugar is substituted for regular brown sugar in your own recipes, results sometimes are disappointing. This is due to the water in liquid brown sugar. Problems can be expected in recipes which include flour, because of the flour's reaction to that water. A company spokes-person told us that such a recipe's product will be acceptable but not the same as that produced with regular brown sugar. If a recipe produces a bid product when made with liquid brown sugar, the recipe might be improved by cutting down the other liquid in the recipe. If that liquid is milk, then a small amount of dry milk solids might be added.

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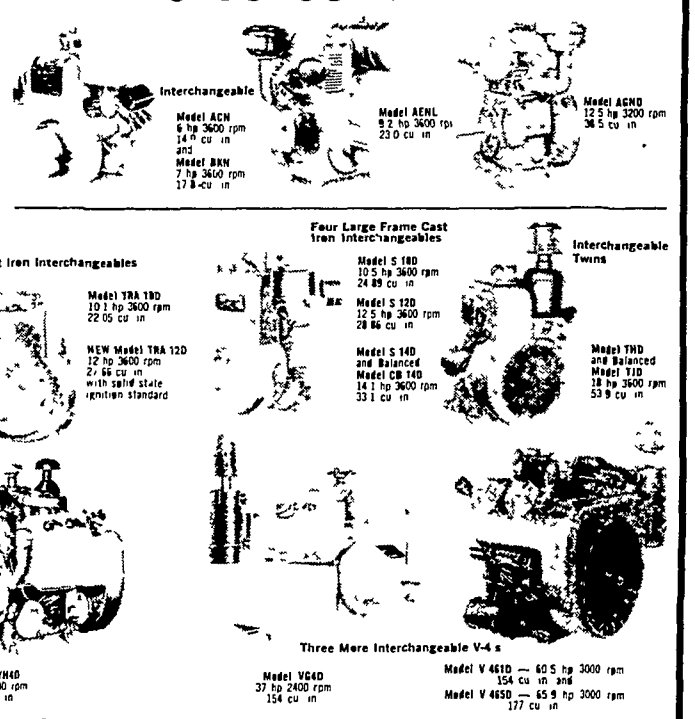
Interchangeable
Model ACN 6 hp 3600 rpm 14 cu in and Model BKN 7 hp 3600 rpm 17 8 cu in
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Model AENO 12 5 hp 3200 rpm 34 5 cu in
Four Small Frame Cast Iron Interchangeables
Model S 7D 7 25 hp 3600 rpm 18 6 cu in
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Four Large Frame Cast Iron Interchangeables
Model S 10D 10 5 hp 3600 rpm 24 89 cu in
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Model S 14D and Balanced Model CB 14D 14 1 hp 3600 rpm 33 1 cu in
Interchangeable Twins
Model THD and Balanced Model TJD 18 hp 3600 rpm 53 9 cu in
Three Interchangeable V 4 s
Model VF4D 25 hp 2400 rpm 107 cu in
Model VH4D 30 hp 2300 rpm 107 cu in
Three More Interchangeable V-4 s
Model VG4D 37 hp 2400 rpm 154 cu in
Model V 461D — 60 5 hp 3000 rpm 154 cu in and
Model V 465D — 65 9 hp 3000 rpm 177 cu in

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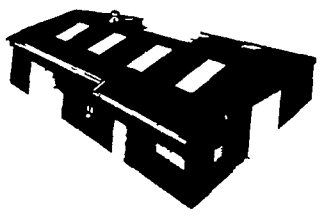

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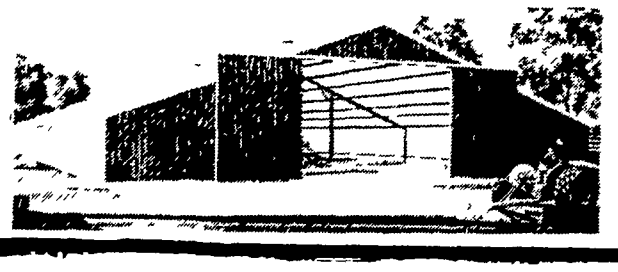

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Plant lovers' corner

Think about Spring tree planting now

POTTSTOWN, Pa. - Private landowners interested in planting idle lands to forest trees next Spring should be making plans and ordering tree seedlings now. Forest tree nurseries operated by the Pennsylvania Bureau of Forestry, Department of Environmental Resources, are now accepting seedling orders for Spring 1978.

Each year, some landowners who plan to start forest tree plantations are disappointed because supplies of the tree species best suited to their lands have been depleted. Early planning and preparation is the key to successful Spring tree planting.

A landowner who has plantable forest land can reforest his land for suprisingly low cost. Seedlings are available from the state forest nurseries for as low as $11 per thousand seedlings, delivered to a central county distribution point.

Private landowners who order seedlings from the state forest nurseries should have approximately one and one-half acres of open, plantable land. Planting seedlings in dense existing woodland is not recommended.

Seedlings from the state forest nurseries are available to private landowners for timber production and watershed protection purposes. These seedlings cannot, however, be used for Christmas trees or for ornamentals. The minimum order of 1000 seedlings will plant approximately 1½ acres.

Applications for state nursery stock are available from the District Forester, Pennsylvania Bureau of Forestry, Department of Environmental Resources, Pottstown R2 19464; phone 215-469-6217.

Christmas Cactus needs work now

UNIVERSITY PARK - If one wants a Christmas cactus to bloom during the holidays, one should start working with it now, advises experts. The plant should be kept at a cool temperature from now to mid-November. High temperature (above 70 degrees) at this time will prevent or delay flowering, since the buds are set in mid-November. A 55 degree F. night temperature is ideal. The frequent failure to bloom is usually related to either day length or temperature.

One should keep the plant in a room where it will receive little or no artificial light at night. This light, along with natural light, can make the days too long for bud formation. One should not overwater - just use enough water to keep the stems from shriveling. A person can repot the cactus after it flowers if necessary - but not now.

Ida's Notebook

Ida Risser

My garden is almost an all-year project. Even in November it has more endive and Chinese or celery cabbage than we'll be able to use. It still has sweet potatoes that are mudded in and difficult to dig. There are parsnips in all stages of development - from tiny seedlings to those with roots a foot long. There are carrots, broccoli, swiss chard, radishes, lettuce, green and red cabbage, plus beets and parsley growing even now.

I've just taken up the two rows of peanuts and am drying them on the furnace. We roasted some in the oven the other night, and they are delicious, though small. The last limas, green beans, and peppers have just been frozen and the green tomatoes wrapped in newspaper to ripen in the cellar.

xxx

I've recently finished a job which lasted longer than I expected. We got all new sash for the barn and it took me days to apply wood preserver on them and then white paint on all 14 of them. That was almost 100 windowpanes. Everytime that I finish a paint job, I feel it will be my last one for ages, but then in a few months I start another one.

While painting, I had time to watch the baby kittens playing on our back porch. They climbed into shoes, boots, boxes, and baskets and then tried to get out. They tumbled over each other and ran up our hemlock tree.

But, they must move to the barn as I'm not about to scrub the porch everyday as their mother hasn't trained them. Are other farms periodically overrun with cats? I hestitate to count them but would estimate that a couple dozen are running around here. Some of them catch mice while others are just boarders.

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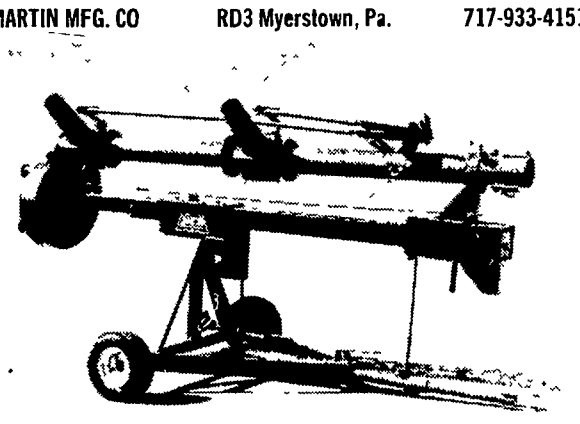

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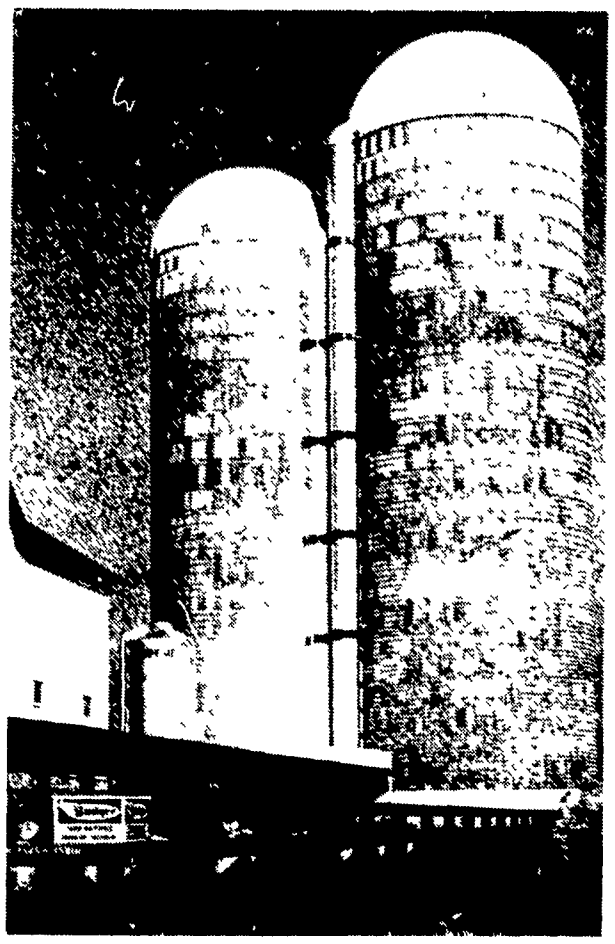

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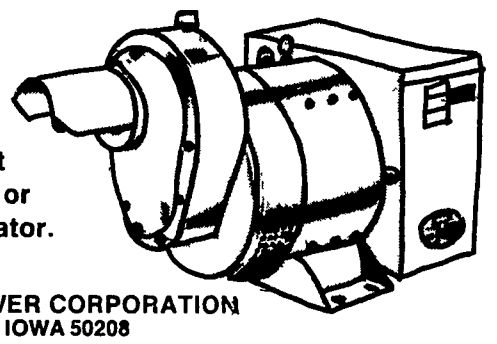

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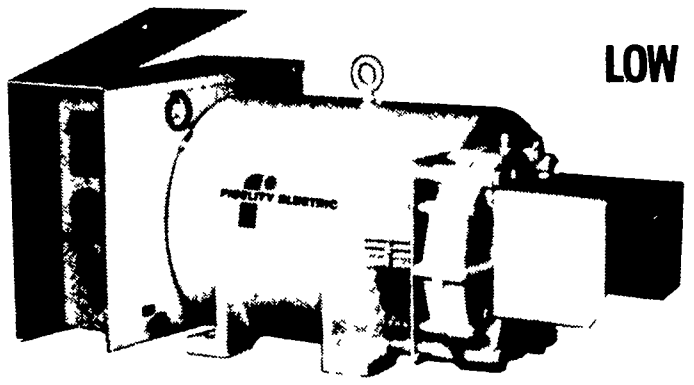

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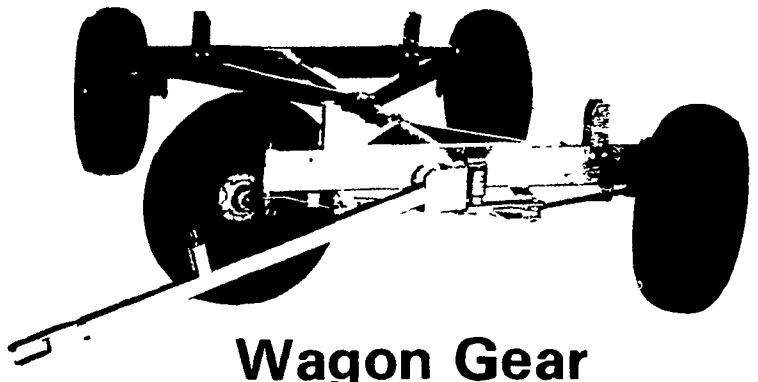

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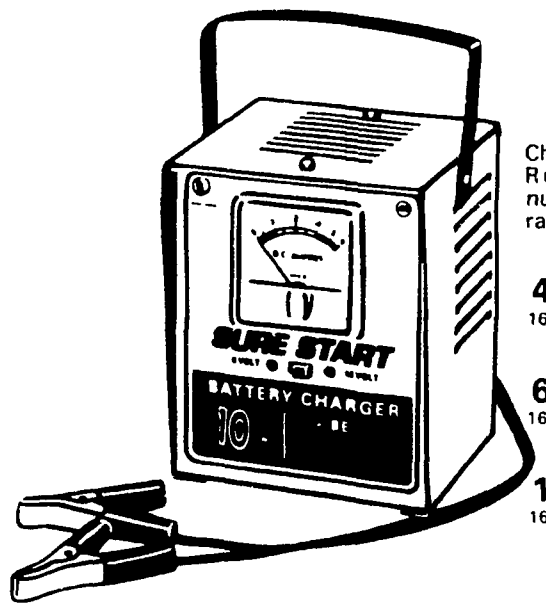

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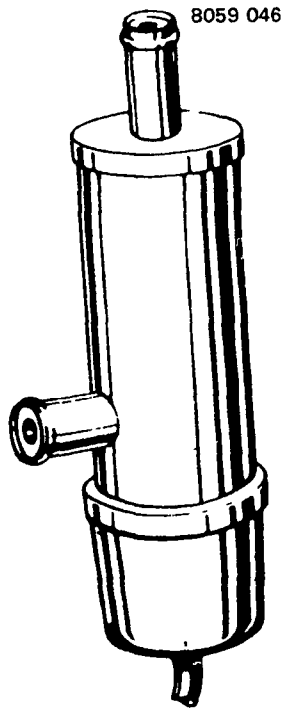

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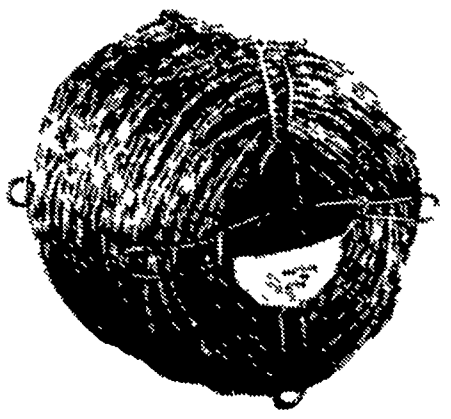

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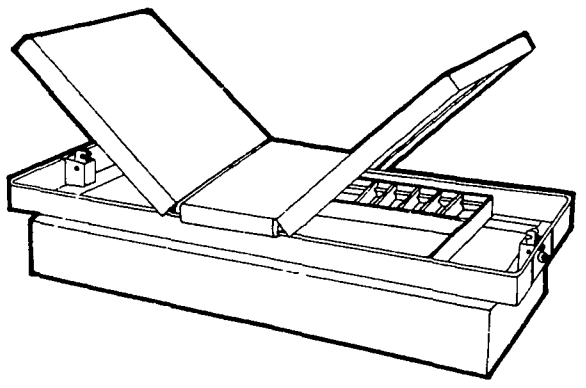

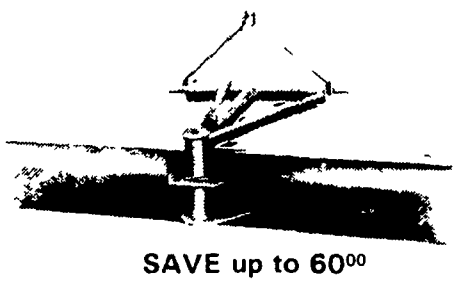

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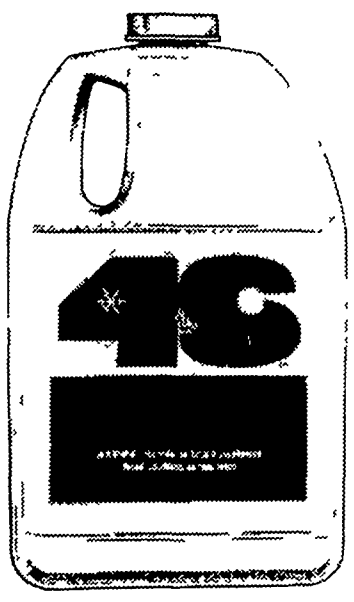

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This season prepare energy-saving holiday meals

Mrs. Nancy Wenrich

By JOANNE SPAHR

Editor's Note: On November 1 and 2 over 800 women from Lebanon County attended a Homemakers Christman program held by the Lebanon County Extension Service. That day-long program was divided into several areas which will be published in Lancaster Farming during the upcoming three weeks.

LEBANON--Remember last Winter's energy crunch? Remeber the 68 degree F. homes and the push to conserve energy? If you want to prepare early so that you are ready this Winter if and when the crunch hits again, than Mrs. Nancy Wenrich, director of home economics at Metropolitan-Edison Company in Lebanon, has some pointers for you.

Mrs. Wenrich spoke to the recent Lebanon County Extension Homemakers Christmas program elaborating on the topic, "Energy Saving Holiday Meals."

According to information prepared by Met-Ed, most customers use more electricity between 8 a.m. and 8 p.m. and much less after 8 p.m. Therefore, as much cooking as possible should be done after 8 p.m.

But, everyone has to cook during the daytime hours, so Met-Ed offered some energy-saver tips for the daytime rush.

First of all, homemakers should use portable appliances whenever they can. Items such as toasters, frypans, slow cookers, coffee makers, microwave ovens, etc., use less energy than the same jobs done on the stove or range.

Second, entire meals should be cooked in the oven or broiler as much as possible to get the most use out of each one. A homemaker can also double or triple recipes and freeze the surplus for later use. Baking two cakes at once uses less energy than baking each separately. As was said before, each cook should wait, whenever possible, until after 8 p.m.

When using frozen foods, roasts, poultry, and casseroles should be thawed before cooking to reduce the oven time. For best results, these foods should be thawed in the refrigerator.

In oven cooking, there are four hints which can reduce the use of energy. First of all, the oven racks should be arranged properly before preheating the unit. This preheating should only be done, however, for baking. It is not necessary for broiling, roasting, or for casseroles. And, instead of peeking into the oven to check if the food is done, a timer should be used to avoid the escape of heat.

Also, to take every advantage of the heat your range produces, the pans should be placed on the surface units before the heat is turned on.

Since retained heat can complete the cooking of foods, the last few minutes of surface cooking should be done with the heat turned off.

For energy-saving holiday cooking, Mrs. Wenrich suggesting making "Beef Mushroom Loaf."The oven can be used to make a complete meal with this recipe if baked potatoes, a green frozen vegetable, and baked apples are also cooked at the same time.

The recipe is:

BEEF MUSHROOM LOAF

2 pounds ground beef
3/4 cup milk
1-1/2 cups soft bread crumbs (about 3 slices)
1/2 teaspoon salt
1/8 teaspoon pepper
1 package (1-1/2 oz.) dehydrated onion soup
1 can (4 oz.) chopped mushrooms, undrained
1/4 cup catsup
2 eggs, beaten

Pour milk over bread crumbs. Add ground beef, salt, pepper, soup, mushrooms with the liquid, catsup, and eggs. Mix thoroughly; shape into two loaves. Bake one now at 325 degrees F. for 50 to 60 minutes. Freeze one for later use. One loaf serves four.

Two electric skillet recipes, which are really energy savers due to the use of the small appliance are "Country Sweet 'N Sour Cabbage" and "Sweet-And-Sour Meatballs." An electric skillet is thermostatically controlled, which helps to save electricity. The wattage used by such an appliance is quite a bit lower than by surfact units. For instance, Mrs. Wenrich estimates that an electric skillet uses anywhere from 1200 to 1500 watts, while a surfact unit on a range uses about 2600 watts.

The skillet recipes:

COUNTRY SWEET'N SOUR CABBAGE

2 tablespoons butter or margarine
2 apples, peeled and chopped
1 small onion, chopped
1/2 medium cabbage, shredded (approx. four cups)
1/4 cup water
1/4 cup brown sugar, firmly packed
3 tablespoons wine vinegar
1/4 teaspoon salt
1/8 teaspoon pepper

Set electric skillet at 260 degree F. Melt butter; add apples and onions. Saute until onions are soft. Add cabbage, water, sugar, vinegar, salt and pepper. Place lid on pan. Bring to boil. Reduce heat to "simmer" and cook for approximately 15 minutes or until cabbage is tender crisp. Serves four.

xxx

SWEET-AND-SOUR MEATBALLS

1 cup granola (any flavor) slightly crushed
1 egg
1/4 cup milk
1/3 cup finely chopped onion
1-1/2 teaspoons salt
1-1/2 lbs. ground beef
1 tablespoon shortening
2 tablespoons cornstarch
1/2 cup brown sugar (packed)
1 can (13 1/4 oz.) pineapple tidbits, drained (reserve syrup)
1/3 cup vinegar
1 tablespoon soy sauce
1/3 cup chopped green pepper

Mix granola, egg, milk, onion, and salt in large bowl. Stir in ground beef thoroughly. Shape mixture by rounded tablespoonfuls into 30 balls. Heat shortening in electric skillet until melted. Cook meatballs at 340 degrees F. until done, about 15 minutes. Remove meatballs; keep warm. Pour fat from skillet. Mix cornstarch and sugar. Stir in reserved pineapple syrup, the vinegar and soy sauce until smooth; pour into skillet. Cook over medium heat, about 260 degrees F. stirring constantly, until mixture thickens and boils; boil and stir one minute. Add meatballs, pineapple and green pepper; heat until mixture is hot. Serves six. (Note: don't hold the temperature to 340 degrees F. if meatballs are cooking too fast.)

Another tip for energy saving when creating holiday foods, is "Smaller does it," according to Mrs. Wenrich. This means making cupcakes instead of cakes, muffins instead of bread, and so forth. These smaller portions take less time, therefore, less energy when baking. The two recipes Mrs. Wenrich shared with the Lebanon homemakers to utilize this tip were "Six Weeks Bran Muffins," and "Date-Pecan Cupcakes."

The bran muffins make a huge quantity--about two dozen--and the dough can be stored in the refrigerator for up to six weeks.

"I made a batch and then stored the rest of the batter for four weeks," explained Mrs. Wenrich. "And, I assure you, the muffins I made after four weeks were just as delicious as the first batch."

In the case of the date-pecan cupcakes, icing is not needed, and they can be made ahead and frozen.

When making the recipe, 1-1/3 cups of boiling water is called for. Mrs. Wenrich suggests heating only as much water as needed for the recipe, as well as using a tea kettle or covered saucepan.

"I find it amazing the number of people who heat a full kettle of water when they only need a small amount," she said. "You should also use a covered utensil and not an open pot to heat the water on the range. Boiling water in an open saucepan is not an efficient use of energy. The recipes for the "Smaller Does It" tip are as follows:

DATE-PECAN CUPCAKES

1 8 oz. pkg. (1-1/3 cups) pitted whole dates, cut up
1-1/3 cups boiling water
1-1/3 cups sugar
3/4 cup shortening
2 eggs
2-1/4 cups all-purpose flour
1 teaspoon baking soda
1 teaspoon salt
1/2 cup chopped pecans

Combine dates with water; cool to room temperature. Cream sugar and shortening till light. Add eggs; beat smooth. Stir together flour, baking soda, and salt; add to creamed mixture alternately with date mixture, mixing just to combine. Stir in chopped nuts. Fill muffin pans, lined with paper bake cups, half full. Bake in 375 degree F. oven for 18 to 20 minutes. Cool. Sprinkle with powdered sugar. To freeze, place in plastic freezer bags. Seal, label, and freeze cupcakes. Makes 2-1/2 dozen cupcakes.

xxx

SIX WEEKS BRAN MUFFINS

5 cups flour
3 cups sugar
5 teaspoons baking soda
2 teaspoons salt
4 eggs beaten
1 cup oil
1 quart buttermilk
15 oz. raisin bran cereal

In large bowl, stir together flour, sugar, baking soda and salt. In another bowl, beat eggs. Add oil and buttermilk; blend together. Add all at once to flour mixture; stir just until moistened. Stir in raisin bran. Fill greased muffin cups 2/3 full. Bake at 400 degrees F. for 15 to 20 minutes. Store remaining batter in refrigerator for up to six weeks.

Microwave ovens are also great energy savers. And one dish that does extremely well in a microwave is a casserole. Usually, it only takes only eight to ten minutes to cook a casserole. The ingredients should be stirred halfway through cooking their times.

Two great casseroles for left-over holiday meats are "Gourmet Cheese and Ham Casserole" and "Crunchy Chicken Casserole". Their recipes follow.

GOURMET CHEESE AND HAM CASSEROLE

1/2 cup celery, sliced
1/4 cup green pepper, chopped
1/2 cup boiling water
1 cup milk
1 (8 oz.) pkg. cream cheese
1/2 teaspoon salt
1/2 teaspoon garlic salt
1/2 cup Parmesan cheese, grated
2 cups cooked ham, diced
1/2 lb. pkg. medium noodles, cooked, drained

Cook celery and green pepper in boiling water for five minutes. Drain. Gradually add milk to cream cheese, blending until smooth. Place over low heat and stir until heated. Add seasonings, half of cheese, ham, celery and green pepper; mix well. Pour

(Continued on Page 52)

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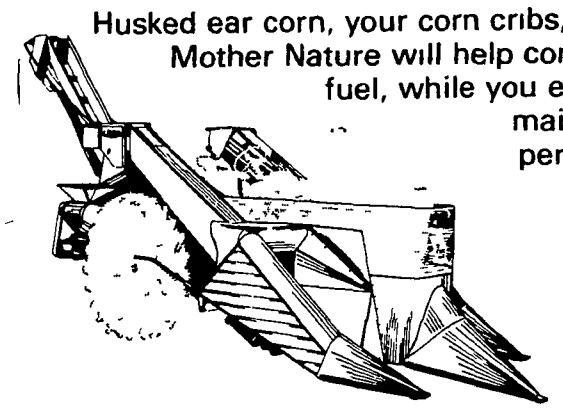

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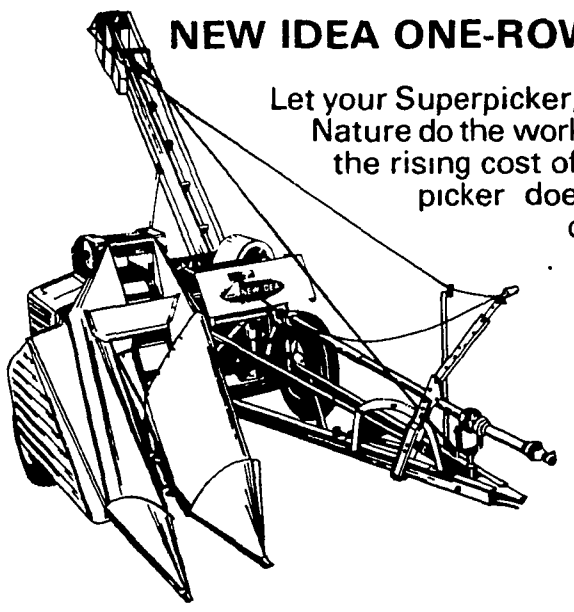

SUPERPICKER... FLEXIBILITY TO MEET HARVESTING NEEDS

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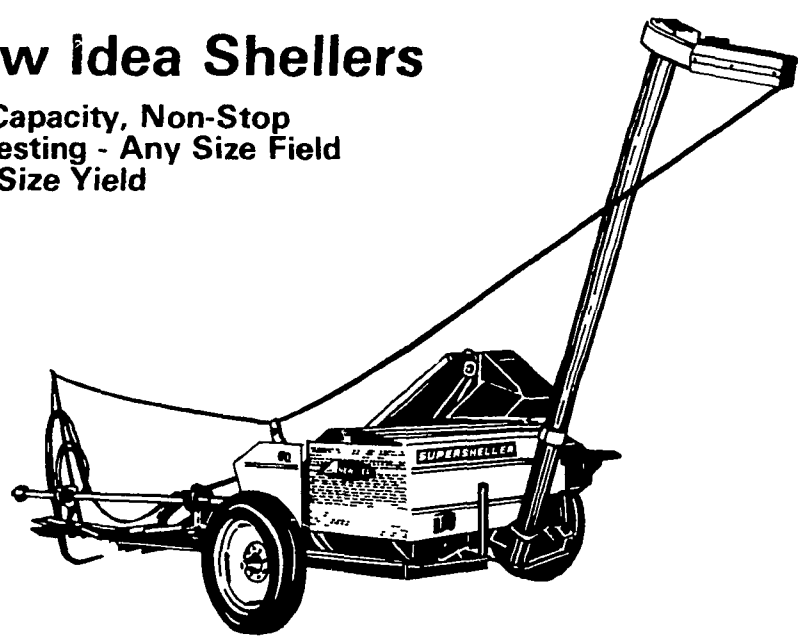

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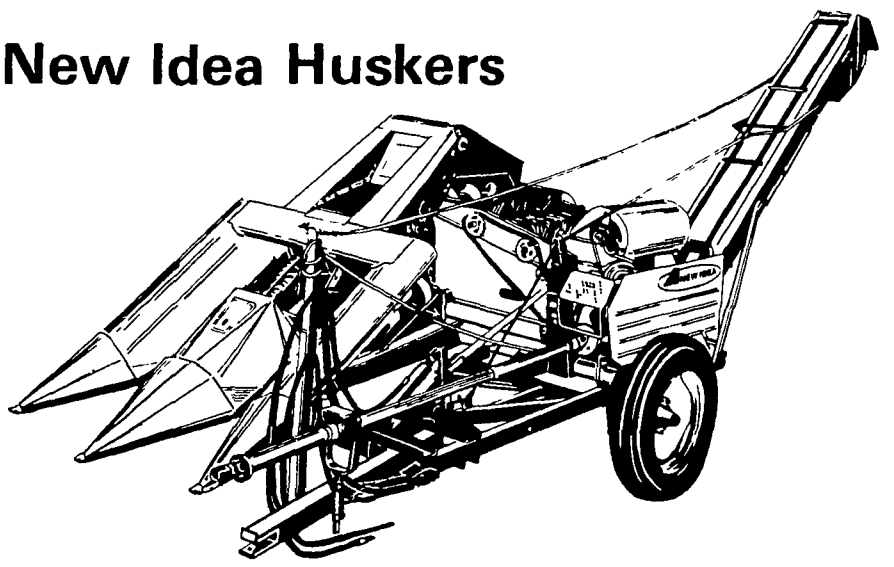

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Energy saving meals

(Continued from Page 50)

sauce over noodles; toss lightly. Place in a buttered two quart casserole. Sprinkle with remaining cheese. Cover; bake at 350 degrees F. for 30 to 35 minutes. Serves eight.

xxx

CRUNCHY CHICKEN CASSEROLE

6 whole chicken breasts, cooked
2 cans cream of chicken soup
1 cup diced celery
1 cup mayonnaise
2 tablespoons grated onion
Seasoned stuffing mix

Break chicken in chunks; place in greased shallow two-quart casserole dish. Mix undiluted soup with celery, mayonnaise, and onion. Pour over chicken pieces. Sprinkle stuffing mix to cover soup mixture. Bake at 350 degrees F. 25 to 35 minutes. Yields eight to ten servings.

And, finally, two holiday desserts which are true energy savers are "Sour Cream Apple Squares" and "Moonlight Meringue.' The apple squares employ a concept called "Thinking Thin" in order to reduce cooking time. In this instance, the recipe employs a jelly roll pan (which is simply a 15 by 10 cookie sheet with sides) which takes less energy to heat. Another note on this recipe is that it is a Pillsbury Bake-Off winner which won a $25,000 prize. And, according to Mrs. Wenrich, it is worth every cent.

The dessert recipes follow:

SOUR CREAM APPLE SQUARES

2 cups flour
2 cups brown sugar, firmly packed
1/2 cup butter or margarine, softened
1 cup chopped nuts
1-1/2 teaspoons cinnamon
1 teaspoon baking soda
1/2 teaspoon salt
1 cup dairy sour cream
1 egg
1 teaspoon vanilla extract
2 cups peeled, finely chopped apples

Combine flour, brown sugar, and butter in large bowl; blend together until fine crumbs form. Stir in nuts. Measure 2-3/4 cups of this crumb mixture, and press firmly into ungreased 13 by 9-inch or 15 by 10-inch pan. To the remaining crumb mixture, add the cinnamon, soda, sour cream, egg and vanilla extract. Blend well. Stir apples into batter. Spoon evenly over crumb base. Bake at 350 degrees F. in a 13 x 9-inch pan for 30 to 40 minutes or a 15 x 10-inch pan for 25 to 35 minutes or until toothpick inserted in center comes out clean. Cool before cutting into square or bars. To serve, top with ice cream, whipped cream or powdered sugar, if desired. Store loosely covered.

xxx

MOONLIGHT MERINGUE

2 egg whites
1/4 teaspoon cream of tartar
1/2 cup sugar

Beat egg whites and cream of tartar until foamy. Beat in sugar, one tablespoon at a time, until meringue forms stiff peaks. Butter a nine-inch pie plate. Spread meringue over bottom and up sides, leaving a small hollow in the center. Place in a 400 degree F. oven; turn off heat. Leave in oven five hours or overnight-no peeking!

Farm Women's Calendar

Today, November 5

Lancaster Co. Farm Women Society Convention, Farm and Home Center, Lancaster, Pa.

Tuesday, November 8

Dauphin Co. Society 29 meeting, 7:30 p.m.; at the home of Mary Kopp.

Lancaster Co. Society 22 meeting, 7:30 p.m.; hostess Mrs. Henry Hess, program Martin K. Brown.

York Society 26 meeting, 12:30 p.m.; hostess Ethel Wilt.

York Co. Society 29 meeting, 1 p.m.; hostess Janet Grove, program Christmas Favors.

Wednesday, November 9

Berks Co. Society 1 meeting, hostess Mrs. Grace Schaeffer; game night.

Fill with your favorite ice cream—drizzle with your favorite syrup or sauce. In Summertime, fill with fresh fruit and whipped cream.

Lancaster Co. Society 14 meeting, 1 p.m.; at the home of Elma Barge, program corn husk dolls.

Thursday, November 10

Lancaster Co. Society 9 meeting, 12:30 p.m.

Friday, November 11

Lancaster Co. Society 13 meeting, 7:30 p.m., ; East Towne Mall Community Room, Lincoln Highway, Lancaster. Hostesses, Mrs. William Schroeder and Mrs. Gordon Reitzel; program Christmas crafts.

Saturday, November 12

Lancaster Co. Society 1 meeting, 1:30 p.m.; hostesses Ann Sangrey and Martha Jane Brubaker.

Lancaster Co. Society 2 meeting, 1:30 p.m.; hostess Edna Loose.

Lancaster Co. Society 6 meeting, at the home of Eva Thome; program is Thanksgiving.

Lancaster Co. Society 10 meeting, 1:30 p.m.; at the Refton Fire Hall. Ida Risser will speak.

Lancaster Co. Society 19 meeting, noon; entertainment of Society 7 and county officers at the Farm and Home Center, Lancaster.

Officers installed by Loganville 4-H

LOGANVILLE - Rebecca Brenneman was elected president of the Loganville Community 4-H Club at their October meeting. Other officers chosen at that evening included Tom Perry, vice president; Teresa Brown, recording secretary, Rita Loughran, assistant recording secretary; Linda Brown, treasurer; Carl Loughran, assistant treasurer; Karrie Brenneman, news reporter; Crystal Shearer, assistant news reporter; Laura Stabley, historian; Carla Bollinger, assistant historian; and Tim Beck and Penny Hess, song and game leaders.

Two demonstrations were featured at the meeting. Rochelle Diehl and Donna Forry presented a demonstration on horses from knowledge acquired through the "Learn About Horses" project. Teen leader of this project Teresa Brown encouraged others to take the "Learn About Horses" project next Fall. Linda Brown also gave her demonstration on Chinese cooking entitled, "Why a Wok?"

The annual achievement night for the club will be held on November 19 at the Codorus Church of the Brethren. A covered dish dinner will be followed by surprise entertainment, installation of officers, and the recognition of 1977 award winners. All members and their families are encouraged to attend.

AGWAY

13TH ANNIVERSARY ANNUAL MEETING
AGWAY INC.
GARDEN SPOT ZONE

MONDAY EVENING, NOVEMBER 21, 1977
7:30 P.M. FARM & HOME CENTER, LANCASTER, PA.

------ PROGRAM ------

- Reports by Agway Management
- Election of Committeemen
- Group Singing
- Guest Speaker - Richard Resig
  SUBJECT: "Safety on the Farm"

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Dick Eckman measures up on all counts. Consider the qualities you look for in a judge. Then consider the qualifications of Dick Eckman He has more than 19 years of trial and counseling experience, including ten years of experience in the District Attorney's Office. **As District Attorney, Dick Eckman has established Lancaster County A LEADER in the state with the TOP conviction rate of the 15 counties with the largest criminal caseloads. He deserves your support.**

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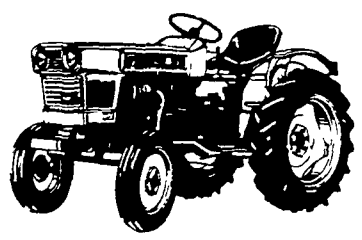

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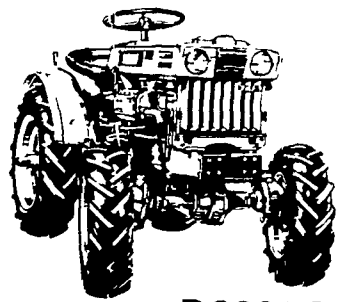

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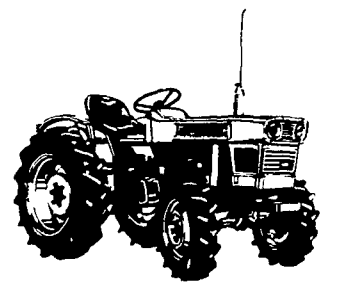

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Nat. Grange meets Nov. 14-22

WASHINGTON, D.C. - The country's oldest farm organization, the National Grange, will hold its annual meeting, November 14 to 22 in Greensboro, North Carolina.

Voting delegates attending the national convention will represent rural and urban interests from 37 states. Over 500 resolutions dealing with agriculture, national welfare, conservation, foreign affairs, taxation, education and transportation will be discussed. The resolutions originate at the local Grange level and if adopted by the national delegate body will determine the legislative policies of the National Grange for 1978.

During the nine day session, headquartered at the Royal Villa Hotel, the Grange will also select a National Grange Young Couple of the Year and two Youth of the Year National awards will be presented to the winners of the 1977 National Grange Needlework Contest, Sewing Contest and Stuffed Toy Contest Special recognition will be given to national winners of the Community Service Award program, family musical contest, talent finals, and art and photography contests. Needlework, art and photography exhibits will be open to the public.

The Grange has 500,000 members throughout 41 states and is the only fraternal farm organization in the country. The conferral of the Seventh Degree, the highest ritualistic degree in the fraternity, will be given to thousands of eligible members on Nov. 19 at the Greensboro Coliseum. There will also be an election of officers on Nov. 21.

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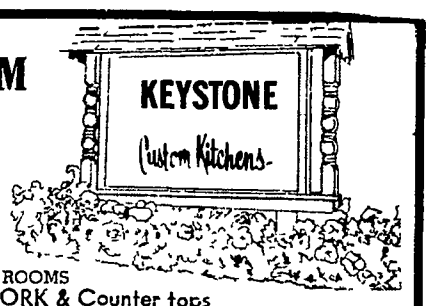

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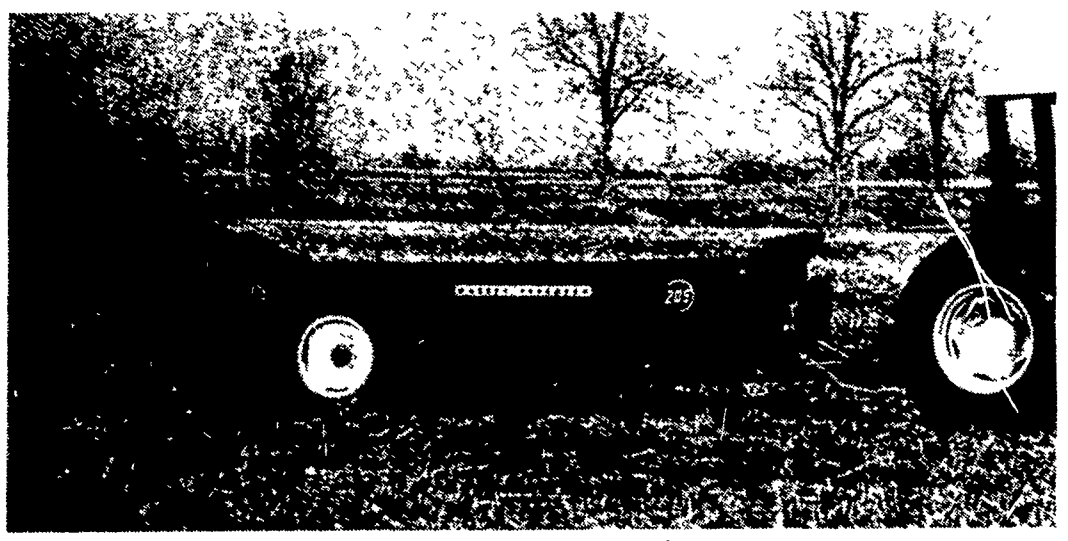
Real farm income drops

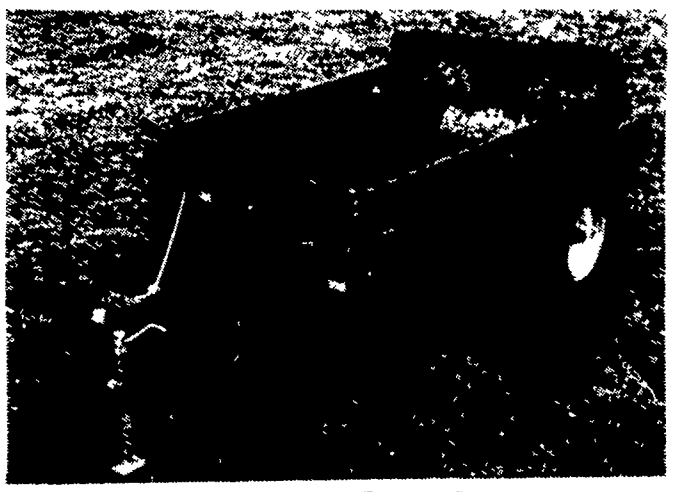
WASHINGTON, D.C. - Recent U.S. Department of Agriculture reports estimate total farm income for 1977 at $105.5 billion, up from $103.6 billion last year. Earnings dropped to $20 billion from $21.9 billion last year. "Real income" - net income adjusted to account for inflation - is only $10.9 billion, based on the value of a dollar in 1967. According to one leading bank, when net income is adjusted for inflation, farmer's "real income" is lowest since 1934.

MF SPREADERS: BUILT FOR YEARS OF HIGH SPEED PERFORMANCE



MF 205: Big manure hauling capacity

If you have big manure hauling needs, then the MF 205 is for you. Its 205-bushel capacity and extra rugged construction make it ideal for big jobs and high-speed, non stop spreading.

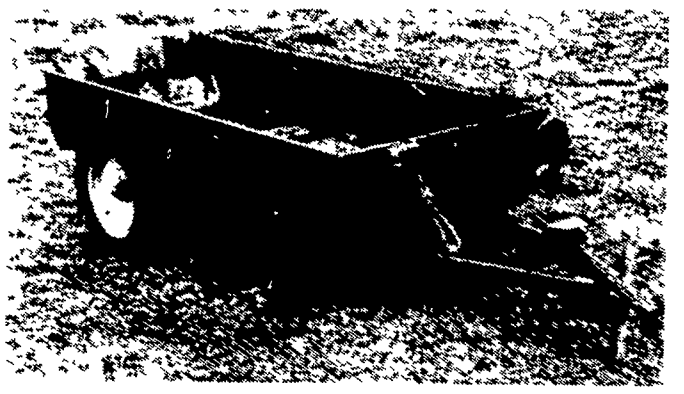


MF 130: All-around performer

If you're a medium size livestock operator who needs a reliable spreader, the MF 130 may be just what you're looking for. It's 130-bushel capacity is big enough for many needs, and its reliable construction will give you long years of service. Upper beater is standard on the MF 130.

MF 160: Rugged design in a handy size

The perfect size for many farms, the MF 160 has 160 bushel capacity, and the same rugged design as all MF spreaders.



MF 110: Perfect size for smaller livestock herds

If you have a small livestock operation, the MF 110 is the spreader for you. Economical price plus the reliability you expect from the Massey-Ferguson name. Capacity is 110 bushels. Despite its size and price, you'll get the same features as on larger MF spreaders.

Specifications

	MF110	MF130	MF160	MF205
Capacity Heaped bushels	110	130	160	205
*Cu Ft heaped	137	162	200	253
*Cu Ft struck	63	87	96	120
Loading height	39'	45	46	48
Overall length	183	183	204	239
Overall width	87	87	91	93
Bed width/ front	54	54	54	54
Bed width/ rear	56	56	56	56
Tread width	72	72	78 3/4	78 3/4
Shipping wt (lbs)	1300	1490	1750	1900

Optional 20 inch drop center or split ring wheels for all models 24 inch drop center for MF 160 and MF 205

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On being a farm wife

—*And other hazards*

By JOYCE BUPP

A check came in our mail recently. It represented a grand total of $8.40. For a calf. Less commission.

That's wasn't too great a return on a several hundred dollar investment in a dairy cow. And the more I reflected on what the tiny check meant, the angrier I got

Then, just a few days later, the big farmer came back from the machinery "supermarket" grumbling about a belt....for the combine.. .that cost $99. How many of those calves does that represent?

Just to satisfy a morbid curiosity and rising indignation over the worsening battle between costs and income, I dug out our farm files from 1964, our first full year in business. Guess what I found?

In 1964, four per cent first-class milk was bringing $6.48. Today, that same butterfat test returns about $10.70 per hundred pounds, not nearly doubled in price. Butcher cows sent to market are selling for close to the same price per hundred as they were 13 years ago And an auction receipt for a calf quite similar to the one recently sold told me that the animal had brought us a return of $13 39.

Some progress, huh? But then the expenses comparison got worse.

The 1964 electric bills came to about $44 monthly; today they regularly read at $135, served by our local electric cooperative. But that's not as bad as the statement from the public utility that services the second farm; last winter that account frequently ran over the $200/monthly mark, and there we operated considerably fewer electric devices than here at home.

Gasoline was once delivered to the farm tank for 27.5 cents per gallon; last month's statements were for 58.9 cents per gallon. And diesel fuel comparisons are even worse. Today we pay 45.4 cents per gallon, while in 1964 we paid 14.9 cents per gallon, for the privilege of operating our tractors.

While the coverage has been notably increased, those farmowner insurance premiums are still terrifyingly inflated. We send off a check for $900 to cover annual costs, when it was once the seemingly high figure of $170.

A faded seed corn bill showed charges of $12.60 for a bushel weighing 56 pounds. Today, that bag of golden grain has been renamed a "unit", weighs only 50 pounds, and represents a $40 to $50 chunk of investment.

A tractor, medium sized at 130 horsepower, sits near the door of our machinery dealer. The price on the side reads $28,000. There are a lot of farmers around who didn't even pay that for their farm 20 years ago. And then they received $2 and up per bushel of corn grown on that land. Today they might be paid $1.85 for their trouble.

The most sickening bill I can recall, however, came last Fall when we needed a new combine tire to finish corn harvest. I doubt that I'll ever forget that statement for $816.72.

So the darkening clouds of inflation continue looming on the farm horizon, only one faint ray of hope shines through to help you weather the cost-price storm:

Take your banker to lunch.

DHIA dinner slated

CHAMBERSBURG - The Annual Meeting and Awards Banquet of the Franklin County DHIA will be held Thursday, November 10, at the Lemasters Community Center. The dinner will get underway at 7:00 p.m.

The meeting will feature the election of five new directors for 3-year terms, and presentation of awards and trophies to deserving dairy herd owners.

Dr. Norman F. Reber, editor emeritus of **The Pennsylvania Farmer** magazine, will address the group on "Food and Freedom".

County Agent John Z. Shearer urges all Association members to attend; but he also invites others who are interested in the Franklin County dairy industry - a 60-million-dollar-a-year business in Franklin County.

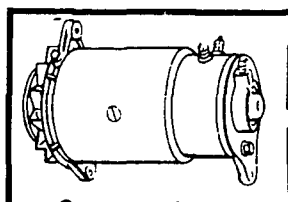
Twila takes Farm-City tour

LANCASTER - Twila Brubaker, reigning Lancaster County dairy princess, is framed in the above picture by half-gallon bags of fresh milk at Pine View Acres Dairy Farm located one mile South of New Danville on New Danville Pike. The farm-to-consumer dairy store hosted the dairy princess as part of the preparation for Farm-City Week tour days scheduled Saturday and Sunday, November 19 and 20 from 1 to 5 p.m. each day.

The farm tour is sponsored by the 1300 member Lancaster County Farmers Association. The tours are part of the Farm-City Week activities intended to open community understanding between the agricultural and urban segments of the county.

Pine View Acres produces about 4500 gallons of milk each for their customers and is one of 11 farms opening their doors to the public for the two-day event.

Other farms on the visitation include: the Dennis Sangrey farm, Conestoga R2; J. Mowery Frey, Jr., farm, Willow Street; Richard and Robert Neff farm, Millersville; Abram and Clifford Charles farm, Lancaster R2; Roy Charles farm, Lancaster R2; Noah Wenger farm, Stevens R1; John M. Weaver, Ephrata R1; Jay Rohrer, farm, Manheim R7; David L. Landis farm, Lancaster; and the Jacob Fisher farm, Manheim R1



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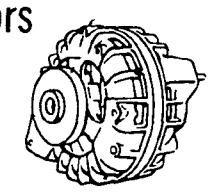

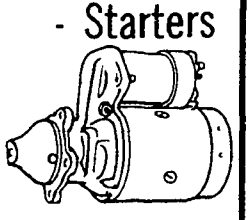

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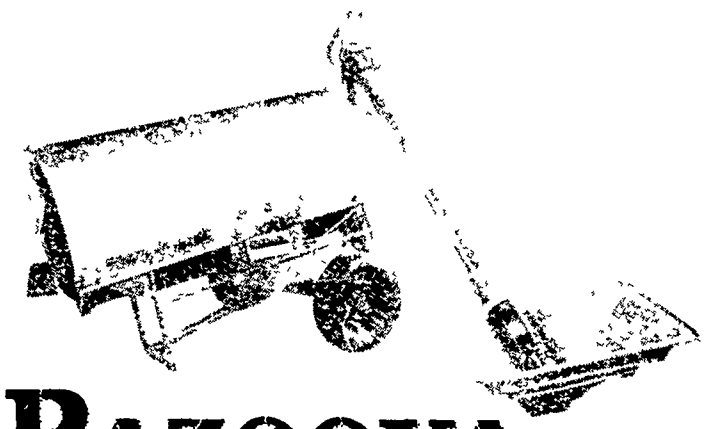

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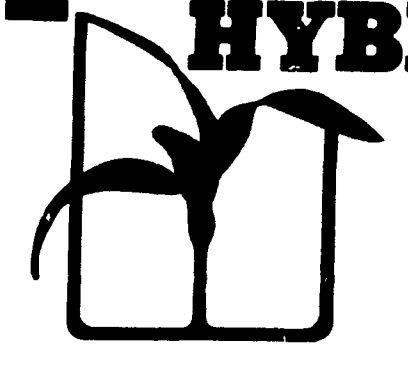

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Craft fair set

WILLOW STREET - A craft and antique fair will be held November 12 and 13 at the Willow Street Firemen's Community Field. Hours on November 12 will be 9 a.m. to 8 p.m. and on November 13, noon to 6 p.m. The event is sponsored by the Willow Street Fire Company Auxiliary.

Doug Oldham to appear in Lancaster County

Doug Oldham

LANCASTER - On Saturday night, November 12, "Mr. Gospel Music" will be returning to Lancaster. Doug Oldham, known among other things for his ministry with Jerry Falwell at Thomas Road Baptist Church, in Lynchburg, Va., will be appearing at the McCaskey High School auditorium, Reservoir St., Lancaster, at 7:30 p.m. On that same slate will be the Heritage Singers U.S.A. from Placerville, Calif., and the Family Reunion from Nashville, Tenn.

Old credits are many, ranging from a tour with Fred Waring and the Pennsylvanians during which time he sang for President and Mrs. Eisenhower as well as Queen Elizabeth and Prince Phillip of England, to having sung for the last four United States presidents at some point in their political careers.

His life story, "I Don't Live There Anymore", was on the religious best seller list for three months following its release.

Advance tickets for this concert are on sale by writing Garden Spot Promotions, P.O. Box 531, Ephrata, Pa. 17522 or by calling 717-665-3200 or 717-665-4152. When writing for tickets, please enclose stamped self-addressed envelope with order. Tickets are also available at the door. Doors open two hours prior to concert time.

Symposium scheduled for pork producers

OMAHA, Neb. - Pork producers from across the nation will gather in Omaha on November 28 to 29 to take a closer look at how they can more efficiently use energy, feed additives, and buildings.

These individuals will be taking part in the "Efficiencies of Pork Production" symposium sponsored by the National Pork Producers Council. The meeting will be held at the Omaha Hilton.

In all eight different topic areas will be discussed. The speakers include a number of producers who'll present a first-hand look at how they do things on their farms.

Pre-registration (before November 21) is $30. Registration at the symposium will be $40. Included in the registration are two meals, coffee breaks, and proceedings.

To pre-register, send $30 to Symposium, NPPC, 4715 Grand Ave., Des Moines, Iowa 50312.

Women's Christmas program set

LANCASTER - The Lancaster County Cooperative Extension Service of Penn State University will hold its annual Christmas Program on November 8 at the Farm and Home Center, 1383 Arcadia Road, Lancaster.

The morning program will begin at 9:30 a.m. with a presentation on "Gift Ideas For The Holidays" by Doris W. Thomas, Extension home economist.

JoAnn Castello, a local free lance home economist, will give a demonstration entitled "Food For Holiday Happenings" at 10:30 a.m. The food Mrs. Castello prepares will be given away as door prizes.

Lancaster County Farm Women Societies will have exhibits on display of ideas for holiday decorations, gifts, and foods. These exhibits will be in the Extension training center and may be viewed anytime between 10 a.m. and 4 p.m.

Nine of the Farm Women Societes are planning to have bazaar tables. They will be selling a wide variety of items including food for lunch.

The afternoon program will begin at 1:30 p.m. and will feature Mrs. George Yerger, Jr., from Norristown. Mrs. Yerger will give a demonstration on how to make your own creative holiday decorations. Her presentation is called "Christmas In Williamsburg" and Mrs. Yerger will be dressed in authentic Williamsburg costume.

A donation of $1.00 will be collected at the door to cover expenses. The program is open to all without regard to race, color, or national origin.

Fed. act protects pets

NEW YORK, N.Y. -- Owners of pet dogs and cats will find a wealth of information in a recently issued brochure of the U.S. Department of Agriculture's Animal and Plant Health Inspection Service, entitled "The Animal Welfare Act - How It Protects Your Dog and Cat."

In addition to five key suggestions on what to do if a dog or cat is stolen or lost, the booklet describes regulations for shipping pets and outlines the responsibilities of transportation companies in maintaining humane care for dogs and cats in transit.

Also covered in the booklet are regulations of the Act designed to descourage "petnapping" and to make the practice unprofitable. Other sections describe how the Act provides for USDA inspection of the facilities of dog and cat breeders, and its jurisdiction in cases involving the promotion of dog dog fights. Those convicted of engaging in or promoting dog fights are subject to large fines and heavy prison sentences.

For a free copy of "The Animal Welfare Act - How It Protects Your Dog and Cat," one should write to : Information Division, APHIS, US. Dept. of Agriculture, 26 Federal Plaza, Room 1653, New York, N.Y. 10007.

American Angus Assn. to hold annual meeting

LOUISVILLE, Ky. - Angus breeders from all over the United States will meet in Louisville, Ky. on November 14 for the 94th annual meeting of the American Angus Association.

The actual business of the Association will be carried out by 371 elected delegates. They will elect a president, vice president, and five members to the Association's board of directors as well as conduct other necessary business.

The annual meeting will be highlighted by the preview of a new color slide presentation on the American Angus Association and its members Monday evening, following the meeting, a gala angus banquet is scheduled and ball in the ballroom of the executive west hotel

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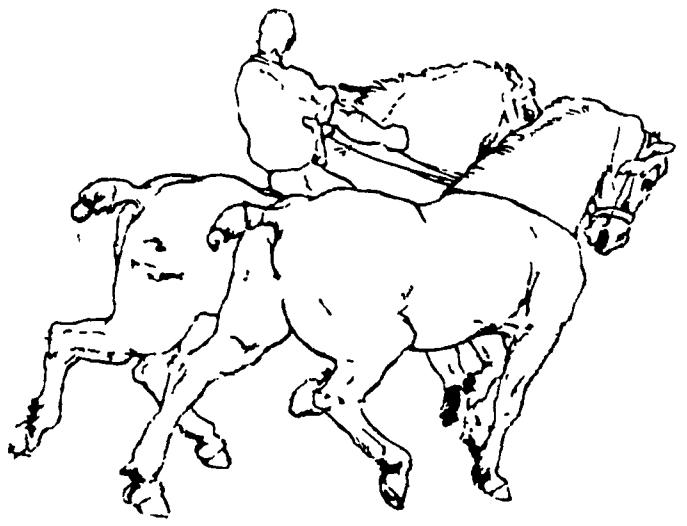

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THE BROWNSTOWN NATIONAL BANK

In the past 10 years mushroom consumption in the United States doubled, and countless restaurant menus carry dishes such as sauteed mushrooms, tossed salads with mushrooms and spinach, crepes with mushroom filling; creamy soup, thick with sliced mushrooms; and burgers with mushroom sauce, just to name a few. So, if chefs are incorporating this vegetable in their elegant dishes, why can't housewives?

This week "Home on the Range" is featuring this vegetable for that reason - you can add some zing to your meals cooked at home.

For those women who haven't used mushrooms frequently and are therefore in the dark about this food, the following tips are offered by the American Mushroom Institute:

1. Mushroom size is no indication of quality. Large ones are as tender as the small ones, but they look more deluxe, so they generally command higher prices. Buy larger mushrooms for stuffing or where appearance is important. Smaller sizes are for slicing.

2. Mushrooms with closed "veils" pulled tight around their stems are the freshest. However, they are still perfectly good for use after the veil has opened and the gills are exposed, or even with occasional bruise spots.

3. Do not open the containers until needed. A quick rinse and draining is sufficient preparation.

4. All the vegetable is usable; it should never be peeled. If slicing or chopping is required, a day's supply will keep satisfactorily under refrigeration.

5. Canned mushrooms are very handy and practical for mostly all mushroom dishes. These canned mushrooms are packed as buttons, (or crowns) or sliced, or as stems - and - pieces.

So, why not give some of the following recipes a try and see if your family can taste the difference that mushrooms make?

BAKED MUSHROOMS WITH BLEU CHEESE

2 pounds large fresh mushrooms, cleaned
½ cup crumbled bleu cheese
1 cup dry bread crumbs
one-eighth teaspoon minced chives
2 tablespoons butter or oleo
¼ cup sherry (optional)
½ cup heavy cream

Remove stems from mushrooms; place a piece of cheese in each cavity. Saute crumbs and chives in butter (or oleo) until coated; add remaining cheese. Place a layer of crumbs in buttered casserole; add mushrooms, cavity-side up. Sprinkle with sherry and remaining crumbs; cover with cream. Bake, covered, at 375 degrees F. for 25 minutes. Yields six servings.

Mrs. James Coombs
Gardners, Pa.

xxx

HAM-FILLED MUSHROOM APPETIZERS

1 pound large mushrooms (about 20)
1 cup minced or ground cooked ham
1 small onion, minced or ground
¼ cup butter (softened)
2 tablespoons minced parsley
¼ teaspoon salt
Dash salt and pepper
½ cup water
2 tablespoons oil

Remove stems from mushrooms and mince or grind stems. Place in bowl and stir in ham, onion, butter, parsley, salt, and pepper. Fill mushroom caps generously. Place in 13 by 9 by 2 inch baking dish. Pour water and oil around mushrooms and bake in preheated 400 degree F. oven for 15 to 20 minutes or until tops are lightly browned. Arrange on warm serving plate. Makes about 20 appetizers.

Mrs. Charles Biehl
Mertztown, Pa.

xxx

MUSHROOMS WITH SOUR CREAM AND BACON

2 pounds fresh mushrooms
1 medium or 3 green onions (Depending on individual taste for onions)
1 cup sour cream
1 tablespoons minced parsley
3 strips bacon, cooked and crumbled
½ stick butter or margarine
1 tablespoon flour
1 teaspoon salt
½ teaspoon pepper

Wash mushrooms; break off stems. Slice caps into quarters if large. Saute in butter (or margarine) for a few minutes; add onions. Simmer, covered, for 15 minutes. Sprinkle flour over mushrooms, stirring lightly. Add sour cream, salt, and pepper; heat. Do not boil. Sprinkle with parsley and crumbled bacon; serve at once. Yields six servings.

Mrs. James Coombs
Gardners, Pa.

CRUNCHY STUFFED MUSHROOMS

1 pound fresh mushrooms
Salt
1 package (8 oz.) cream cheese, softened
½ cup coarsely chopped walnuts
¼ cup thinly sliced scallions or green onions
½ teaspoon Worcestershire sauce

Rinse, pat dry, and remove stems from mushrooms. Chop one cup of the stems; set aside. Sprinkle caps lightly with salt; set aside. In a small bowl beat cream cheese with walnuts, scallions, Worcestershire sauce, and reserved stems until well blended. Spoon into mushroom caps. If desired, garnish with chopped walnuts. Yields about 20 hors d'oeurves.

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DEVILED EGGS WITH MUSHROOMS

8 hard cooked eggs
2 tablespoons vinegar
1 teaspoon dry mustard
½ teaspoon salt
Dash pepper
1 teaspoon sugar
3 tablespoons melted butter
½ teaspoon Worcestershire sauce
2 tablespoons mayonnaise
4 tablespoons butter
¼ pound mushrooms, sliced
4 tablespoons flour
1 teaspoon salt, little pepper
2 cups milk
1 cup butter
Soft bread crumbs

Cut eggs lengthwise into halves. Put the yolk through a fine sieve. Add the next seven ingredients. Beat until smooth and well blended. Fill whites with the yolk mixture and place in a greased utility dish that is 15 by 9 by 2. Melt the four tablespoons butter on a low heat, add the mushrooms, and saute them until they are light brown and tender. Add flour, salt, and pepper. Stir until well blended. Add the milk slowly, stirring as you add and let the mixture cook until creamy and thickened. Pour sauce over the egg, sprinkle with the buttered crumbs and bake at 350 degrees F. for 20 to 25 minutes or until crumbs are brown. Serves four to six.

Mrs. Charles Biehl
Mertztown, Pa.

xxx

(Continued on Page 57)

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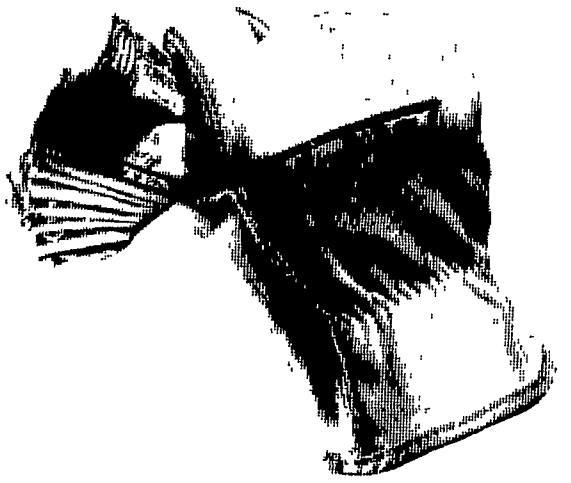

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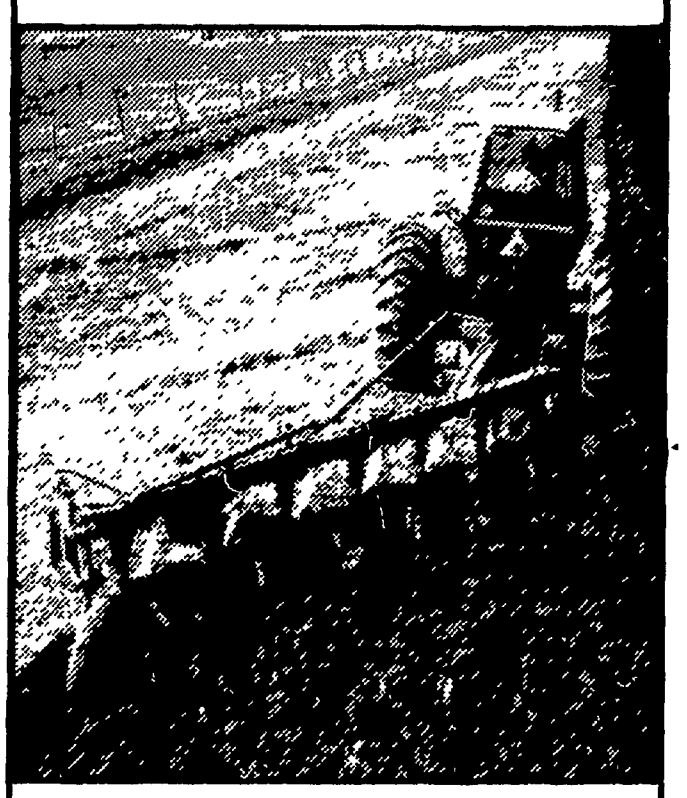

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Home on the Range

(Continued from Page 56)

QUICK MUSHROOM SAUCE

1 can (3 ounces) sliced mushrooms, drained (reserve liquid)
2 tablespoons salad oil
2 tablespoons flour
1 beef bouillon cube or 1 teaspoon instant beef bouillon

In medium skillet, heat mushrooms in salad oil Stir in flour. Cook over low heat, stirring until mixture is bubbly Remove from heat. Add enough water to reserved mushroom liquid to measure one cup; stir into mushroom mixture with bouillon cube. Heat to boiling, stirring constantly. Boil and stir one minute. Makes about 1-¼ cups. Good used on hamburgers and meatloaf.

Sylvia Quesenberry
Blain, Pa.

xxx

HERBED RICE AND CHICKEN BAKE

1 (6 oz.) package of wild and long grain rice
1 can cream of chicken soup
½ cup cooked celery
1 (3 oz.) can mushroom pieces

Prepare rice using package directions. After rice is done, add soup, celery, and mushrooms and mix well. Place in bottom of roast pan and place pieces of chicken coated with baking mix or your favorite sauce on top of rice. Bake at 350 degrees F. for one hour or until chicken is done. Serve on large platter with rice in the center and the pieces of chicken placed around the rice.

Mrs. Janet Heller
Robesonia, Pa.

xxx

OLD FASHIONED HEARTY MUSHROOM SOUP

1 pound fresh mushrooms, divided
6 tablespoons butter or margarine, divided
1 cup finely minced onions
1 clove garlic, finely minced
2 cans (10-¾ oz. each) condensed beef broth
3-½ soup cans water
3 tablespoons tomato paste
¼ teaspoons salt
one-sixteenth teaspoon ground black pepper
4 sprigs parsley
Celery leaves
1 bay leaf
½ cup barley
1-½ cups sliced celery
1-½ cups sliced carrots
Dairy sour cream

Rinse, pat dry, and chop ½ pound of the mushrooms (makes about two cups) and slice remaining ½ pound (makes about 2½ cups); set aside. In a large saucepan melt four tablespoons of the butter. Add the chopped mushrooms along with the onions and garlic; saute for five minutes Stir in broth, water, tomato paste, salt, and black pepper Tie together parsley, celery leaves, and bay leaf; add to saucepan Bring to the boiling point. Add barley; return to the boil Reduce heat and simmer, covered for one hour Remove and discard parsely, celery leaves, and bay leaf Add sliced celery and carrots Simmer, covered until vegetables and barley are tender, about five minutes Meanwhile, in a medium skillet melt remaining two tablespoons butter Add reserved sliced mushrooms, saute for five minutes. Add to soup. Serve with a dollop of sour cream Yields eight servings.

American Mushroom Institute

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CHICKEN AND MUSHROOM CASSEROLE

½ pound fresh mushrooms or 1 can (6 to 8 oz sliced mushrooms
1 (2½ to 3 lb.) chicken, cut into serving-size pieces
1 can (1 lb. 4 oz.) unsweetened pineapple chunks
½ cup green pepper strips
¼ cup sliced scallions or green onions
1 tablespoon Cornstarch
1¼ teaspoons salt
1½ teaspoon ground ginger
3 medium carrots, peeled
1 cup water

Rinse, pat dry, and slice fresh mushrooms (makes about 2-½ cups) or drain canned mushrooms; set aside. Arrange chicken on a rack in a broiler pan. Place under a preheated hot broiler 4-inches from heat source until browned on both sides; discard pan drippings. Transfer chicken to a two-quart casserole. Drain and reserve liquid from pineapple; set aside. Sprinkle mushrooms, pineapple, green pepper, and scallions over chicken. Mix pineapple liquid with cornstarch, salt, and ginger. Pour over ingredients in casserole. Cover tightly. Bake in a preheated moderate oven (350 F.) until chicken is tender, about 45 minutes. Meanwhile, using a vegetable peeler, thinly slice carrots. Just before serving in a medium saucepan bring water to the boiling point. Add carrots; cook until crisp tender, three to five minutes. Serve chicken on large platter, surrounded with carrots. Yields four portions at about 300 calories per portion.

American Mushroom Institute

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HERBED MUSHROOM PATTIES

1 pound fresh mushrooms or 2 cans (6 to 8 oz. each) mushroom stems and pieces
5 tablespoons butter or margarine
cup finely chop, co...
½ teaspoon salt
one-sixteenth teaspoon ground black pepper
4 slices bread
¼ cup milk
1 egg, lightly beaten
4 teaspoons chopped dill
4 teaspoons chopped parsley
2 to 3 tablespoons dry bread crumbs, if needed

Rinse, pat dry, and finely chop fresh mushrooms (makes about 5-½ cups) or drain canned mushrooms. In a large skillet melt three tablespoons of the butter Add mushrooms, onion, salt and black pepper Cover and cook over moderate heat for five minutes. Remove cover; cook over high heat until most of the liquid is evaporated, about two minutes; set aside. Trim crusts from bread; cut bread into small pieces (makes about two cups). Moisten bread with milk. Put bread and mushroom mixture into the jar of an electric blender. Cover and blend until mixture is pasty. In a large bowl combine mushroom mixture with egg, dill, and parsley; mix well. If mixture is too soft to form into patties, add dry bread crumbs. In a large skillet heat remaining two tablespoons butter. Drop mushroom mixture by the quarter cupful onto skillet; flatten slightly. Saute over moderately high heat until golden brown, turning once Yields approximately 10 patties.

American Mushroom Institute

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HEARTY MUSHROOM LASAGNA

1 pound fresh mushrooms or 2 cans (6 to 8 oz. each) sliced mushrooms
3 tablespoons oil
1 pound ground lean beef
½ pound bulk sweet Italian sausage
1 jar (14 to 15 oz.) meatless spaghetti sauce
1 teaspoon Italian seasoning
1 teaspoon salt
¾ pound lasagna noodles
2 cups creamed cottage cheese or Ricotta cheese
4 ounces Mozzarella cheese, shredded

Rinse, pat dry and slice fresh mushrooms (makes about five cups) or drain canned mushrooms; set aside. In a large skillet heat oil. Add mushrooms; saute for five minutes; remove and set aside. Add beef and sausage; cook and stir until brown, about 5 minutes. Stir in sauce, Italian seasoning, salt and reserved sauteed mushrooms. Bring to the boiling point; reduce heat and simmer for two minutes; set aside. Cook noodles as label directs. Spread a thin layer of sauce on the bottom of a 12 x 8 x 2-inch baking pan; cover with a layer of lasagna noodles. Place a layer of cottage cheese over noodles. Cover with sauce. Repeat, ending with noodles. Spoon sauce over the top. Sprinkle with Mozzarella cheese. Cover bake in a preheated moderate oven (375 F.) until hot for 50 to 60 minutes. Yields eight portions.

American Mushroom Institute

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MUSHROOM SPAGHETTI SAUCE

1 pound medium-sized fresh mushrooms or 2 cans (6 to 8 oz. each) sliced mushrooms

(Continued on Page 58)

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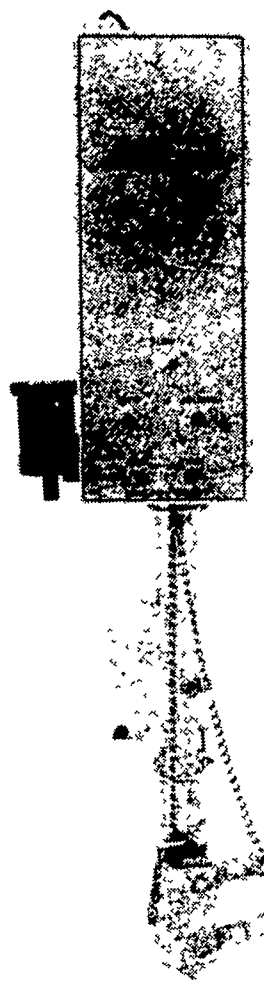

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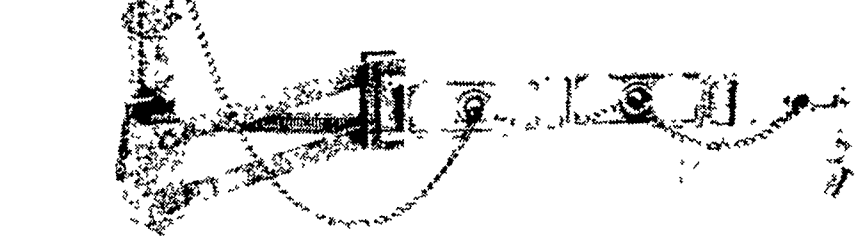

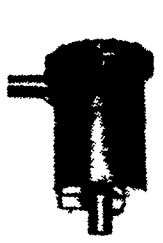

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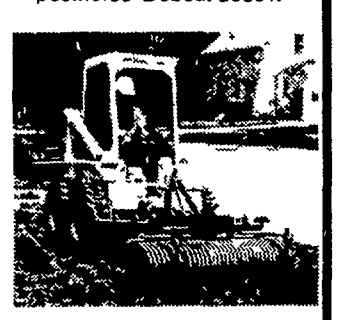

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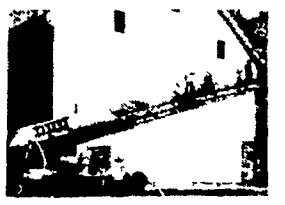

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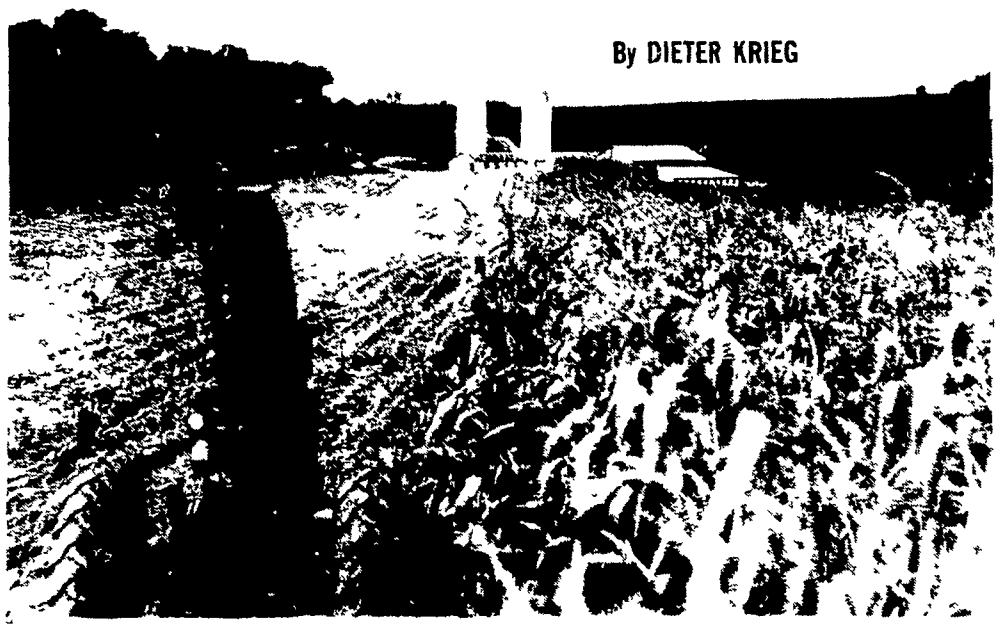

By DIETER KRIEG

If you've ever seen Linda square dancing, you know it comes as natural to her as walking does to the rest of us

But she stepped on my foot anyway

That can only mean one thing: I was clumsy enough to get my big shoe in her way

The truth is, I'm the world's worst dancer On top of that, I'm the slowest learner

But I do enjoy going to a square dance, especially when it's being held on a barn floor Although I've only ever been to a couple of square dances, it's become so enjoyable that the only "fancy footwork activity" which I like better is soccer

Linda sure looked surprised when she realized she had stepped on my foot In fact, her reaction is the only reason I remember it

Good grief, after having been stepped on oodles of times by 1500-pound Holsteins, what's so bad about being stepped on by a 115-pound dark haired young lady? I sure wasn't about to complain!

Square dancing is fun

The last time we went square dancing it was raining It was cold and almost miserable outside, considering it was only the middle of October

But that made the barn feel so much warmer and the hot chocolate so much more delicious We were all gathered as friends and we were going to have a good time No one could deny that we did We hopped around in tune to the music and tried to follow the instructions of the callers

"Head couples chain across"

"Shuffle forward, shuffle back, shuffle across the railroad track"

"Boys out, flip the pretty side in"

"All join hands, circle left and circle back the same old track"

While the rain beat on the roof above and the wind found holes and cracks in the structure, the dark, gloomy, wet night was distant in our minds. We were warmed fun and activity. And what better place for it than a solid old barn floor with a string of lightbulbs stretched between the heavy timbers and the scent of Summer's crops pleasing our noses Hot chocolate and cookies kept us from running out of energy

Taking care of all the preparations and arrangements for a square dance is quite a job We're fortunate to have farm families who care enough to keep square dancing an important tradition of rural America Life on the farm is better because of it

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Home on the Range

(Continued from Page 57)

4 tablespoons butter or margarine
3 tablespoons oil, divided
1 cup chopped onions
1 clove garlic, minced
1 can (1 lb. 12 oz.) tomatoes, broken up
1 can (6 oz.) tomato paste
1 tablespoon oregano leaves, crumbled
2 teaspoons sugar
1-½ teaspoons salt
1 teaspoon basil leaves, crumbled
¼ teaspoon ground black pepper
1-½ pounds ground lean beef
1 pound spaghetti, cooked and drained

Rinse, pat dry, and slice fresh mushrooms or drain canned mushrooms. In a large skillet melt butter. Add mushrooms; saute for five minutes; set aside. In a large saucepan heat two tablespoons of the oil. Add onions and garlic; saute for two minutes. Add tomatoes, tomato paste, oregano, sugar, salt, basil and black pepper. Bring to the boiling point. Reduce heat and simmer, covered, for 15 minutes, stirring occasionally Add sauteed mushrooms to saucepan. In same skillet as used for mushrooms heat remaining one tablespoon oil. Add ground beef; cook and stir until browned; stir into mushroom sauce. Heat until hot. Serve over thoroughly drained hot spaghetti Yields six to eight portions

American Mushroom Institute

Recipe Theme Calendar

26	"Left-over Turkey Recipes" Deadline November 12
DECEMBER	
3	"Christmas Candy Favorites" Deadline November 19
10	"Holiday Puddings" Deadline November 26
17	"Christmas Stuffings" Deadline December 3
24	"Gelatin Whip-ups" Deadline December 10
31	"Party Appetizers" Deadline December 17

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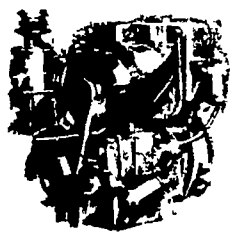
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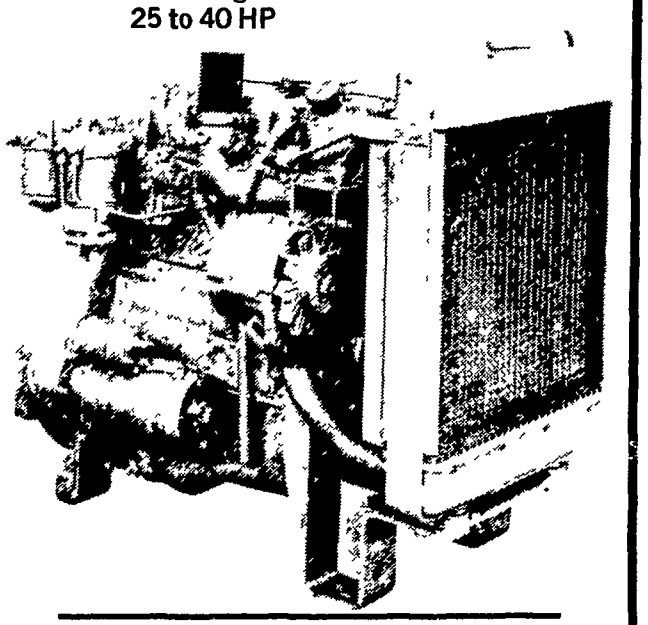
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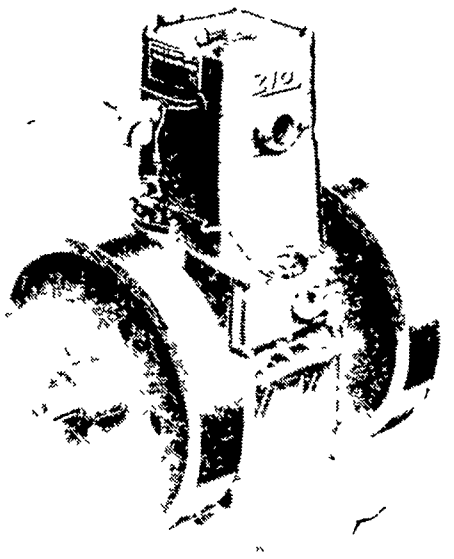
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Woodsy Owl wins FFA pumpkin contest

By SALLY BAIR
Feature Writer

LEBANON - When is a pumpkin not a pumpkin? When it's an owl, or a Humpty Dumpty or even a turkey. These were just a few of the creatures which started out as ordinary pumpkins and wound up in the fourth annual pumpkin decorating contest sponsored by the Cedar Crest Future Farmers of America last Saturday.

The contest is the climax of an FFA program which began last Spring when FFA members distributed pumpkin seeds, donated by Agway, Inc., Lebanon, to all third and fourth graders in the Cornwall-Lebanon School district. Three elementary schools which include Ebenezer, Cornwall, and South Lebanon participate annually.

Cash awards were given to the first three prizes in each grade in each of three categories, and champions in each division received a trophy.

Tom Thompson carried off grand championship honors in the best decorated category with his very carefully detailed likeness of Woodsy Owl, who carried a sign advising, "Give a hoot, don't pollute." Tom is in the fourth grade and lives at 3209 West Oak, Lebanon. It's the second year in a row that Tom took first place in that category, and he said he got the idea "from a book."

Joe Connor, 408 Davis Lane, Lebanon, took first place in the third grade in the best decorated category. He had a Humpty Dumpty, appropriately perched on a wall. Joe, 8, said his father helped him with the idea, after they first tried to decorate a baby. Fortunately, Humpty didn't fall.

Other awards in that category were as follows: Third grade - second place, Jennifer Oqurchak, Box 38, Cornwall; third place, Diane Grumbine, 1520 Sandhill Road, Lebanon. Fourth grade - second place, Jody Gibble, Lebanon R2; and third place, Roberta Hostetter, Lebanon R2.

An art teacher at Cedar Crest High School judged the decorated pumpkins.

By far the easiest category to judge was the "heaviest" pumpkin, and FFA members took charge of this group. The two first place awards went to brothers, Brian Hertzler, 7, third grade, and Scott Hertzler, fourth grade. They live at Lebanon R7. Scott, 9, was awarded the grand championship trophy.

Other winners in that category were: third grade - second place, Donald Bowman, 402 Locust Street, Cleona; and third place, Gail Sotzweiler, Lebanon R5.

In the three most uniform pumpkins category a third grader took the grand champion trophy. Joan Copenhaver, 8, Box 2035 Reist Road, Lebanon, was the big winner. In second place was Brian Hertzler, Lebanon R7, and Donald Bowman, 402 Locust Street, Cleona, was third.

In fourth grade, the first place most uniform pumpkins went to Robert Hostetter; second place was Scott Hertzler, Lebanon R7; and third went to Jody Gibble, Lebanon R2.

Richard Moore, adviser to the Young Farmer Association, judged the most uniform category.

Jay Lentz, FFA advisor, said the FFA feels the contest is a good public relations event for them partly because it generates some interest among elementary students in the vocational agriculture program.

"It helps them become aware of what's available," he said.

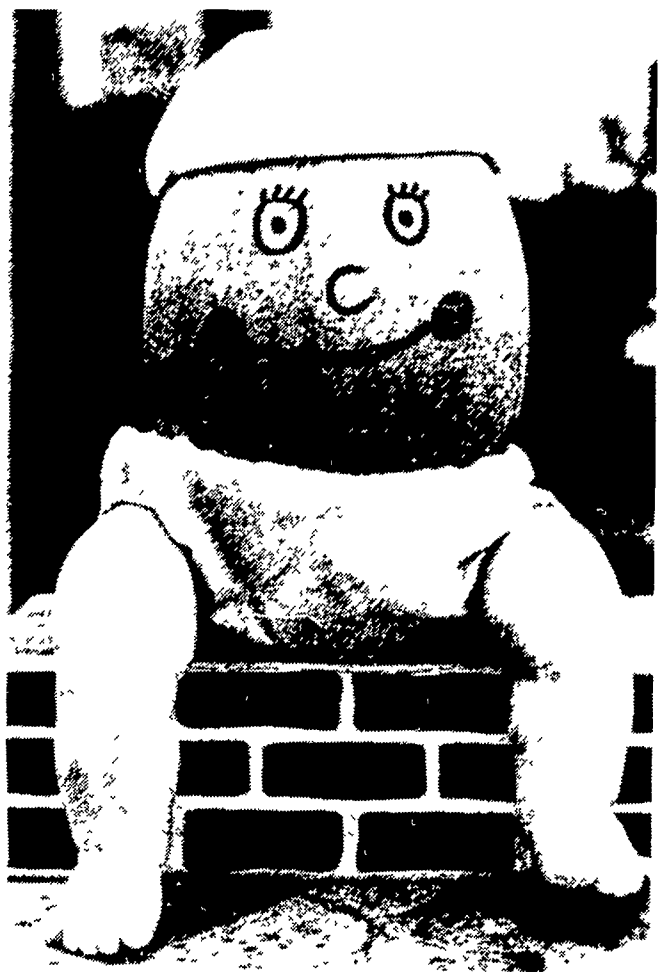
He added that it is good experience for the FFA members, because they go to the elementary classes in the Spring to explain the contest and give some tips on growing the pumpkins. "They also learn about organizing the contest," Lentz said.

Another advantage of the contest, according to Lentz, is that "it helps elementary students who probably normally don't have gardens."

He explained that the students go to the classes again in the Fall to remind the children about the contest and to give specific instructions. The children who enter not only can win cash prizes, but everyone is treated to an appropriate film and a snack of cupcakes and milk.

It was evident that the contest made a lot of children happy, and one younger brother who was along was already looking forward to next year's event. Lentz says the club will certainly continue it.

Grand champion decorated pumpkin in the contest was Woodsy Owl, exhibited by Tom Thompson, 9, of the fourth grade.



Humpty Dumpty was the best decorated pumpkin in third grade, being shown by Joe Connor, 8.

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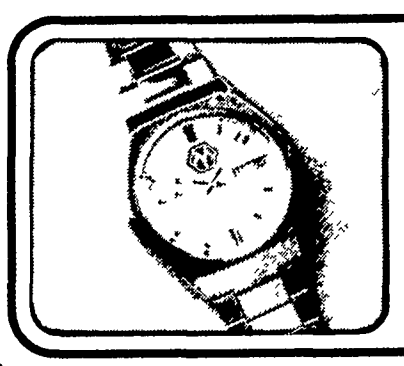

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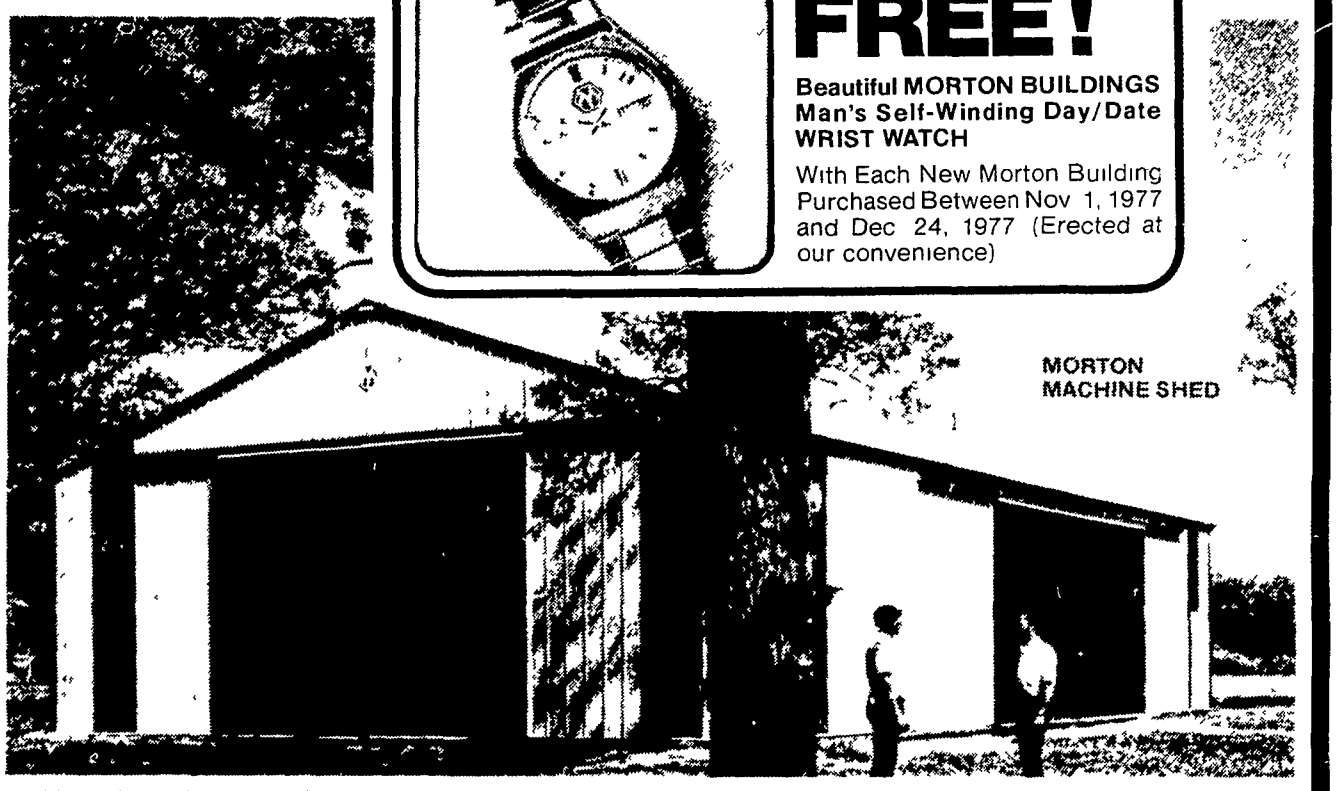

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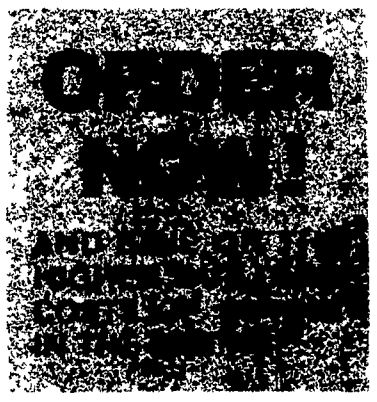

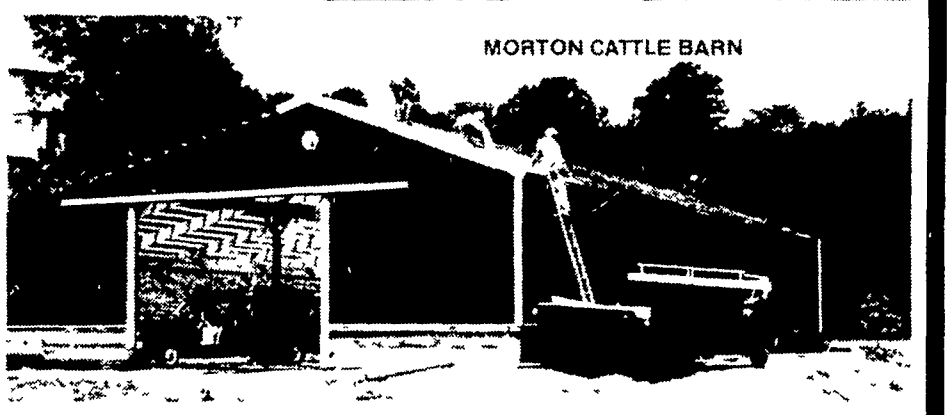

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Candlelight tour set

GAP – White Chimney's November candlelight visitations will be held on November 19 and 20 from 7 to 9:30 p.m.

As they did during the October candlelight tours, White Chimneys' hostesses will "play the roles" of Slaymaker women who have occupied the home from the mid 18th century to the present.

Visitors will also be introduced to one of the home's most distinguished guests, General Lafayette, who will describe his visit to White Chimneys in 1825. General Lafayette will be portrayed by David Keller who was well known for his part as General Hand during the Lancaster Bicentennial activities.

Admission is $2 for adults; $ 75 for children under 12.

Three Lancaster County men topped the field of feed management consultants in an eight-state, company-wide contest sponsored by Young's, Inc., manufacturer of mineral-vitamin premixes and supplements for livestock. They are, left to right, Ray Brechbill, Lititz, Cassel Mummau, Mount Joy, and Earl Umble, Lancaster. Russell F. Brown, president, presented the awards at a meeting last week in Gettysburg. Awards were based on sales, service, self-improvement and business acumen.

Child nutrition report released

WASHINGTON D.C. - Assistant Secretary of Agriculture Carol Tucker Foreman, who is chairperson of the National Advisory Council on Child Nutrition, last week announced publication of the Council's annual report to the President and to the Congress.

The council recommended that increased emphasis be given to nutrition and nutrition education through the funding of an existing section of the National School Lunch Act which authorizes grants to states for nutritional training, education, surveys and studies. The council also recommended funding of a section of the Child Nutrition Act of 1966 which provides for experimental or demonstration projects to teach school children the nutritional value of foods and the relationship of nutrition to health. Congress recently agreed to fund this section of the Child Nutrition Act for the first time, following a request from USDA Secretary Bob Bergland.

It also recommended that apportionment of state administrative expense funds be based on the needs of the states for administering effective and efficient child nutrition programs, taking into consideration an equitable federal/state sharing of such costs, and not solely on provisions of child nutrition legislation concerned with services to needy children.

As a part of its discussion of food waste, the council expressed opposition to the mandated free milk provisions of the Special Milk Program in schools which have either the School Lunch or School Breakfast Program.

Individual members of the council stressed that this action was taken because of the adequate nutrition currently available to needy children under the mandated free meal provisions of the School Lunch or School Brakfast Program, and not because of administrative infeasibility.

Dairy club meeting held

DOVER - The Central Dairy 4-H Club held a cow judging practice at their meeting held recently at the home of Kathy Rauhauser, 3161 Admire Road, Dover. Jed Beshore, New Cumberland R1, gave reasons on the placings of the cows.

A report on the club tour to Atlantic Breeders Co-op at Lancaster was given by Roy Thompson. Mrs. Charles Rauhauser gave a slide presentation of members showing their animals at 4-H Dairy Roundup.

A nominating committee was appointed by Tommy Welsh, president, consisting of Kathy Rauhauser, Roy Thompson, and Joey Welsh.

Christine Wolf, Roy Thompson, Mike Welsh, and Debbie Wolf will be assisting in sending out the November County 4-H reporter newsletter.

Mrs. Jane Thompson, leader of the club, thanked everyone who went to the shows and congratulated them on their placings.

LCFA elects new officers

LANCASTER - An organizational meeting of the Lancaster County Farmers Association was held on Tuesday evening at which an election of officers was held. Earl Newcomer, Washington Boro R1, was re-elected president; Robert Wagner, vice president; Mary Martin, New Holland, secretary; and Nathan Stoltzfus, Gap R1, treasurer.

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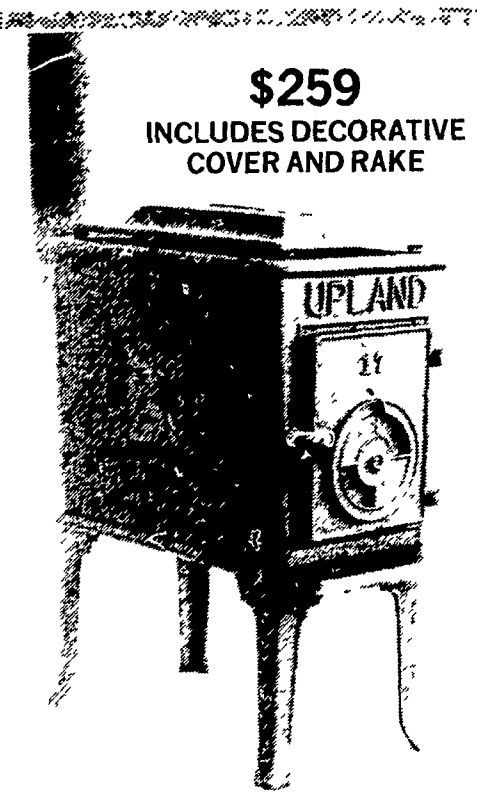

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Nat'l. farm disaster programs called inadequate

ANNAPOLIS, Md. -- Maryland Secretary of Agriculture Young D. Hance is sharply critical of current federal disaster programs for farmers and is asking U.S. Secretary of Agriculture Robert Bergland to take corrective action.

In a letter to the USDA Secretary, Secretary Hance calls for, "using your influence to change the structure and mode of operation of the disaster programs, which frankly are a disaster themselves."

One of the federal disaster poliyy shortcomings Secretary Hance cites is lack of immediate assistance to farmers qualifying for federal help. Saying there is too much red tape involved, Hance asserts that public announcements of disaster loans raise false hopes that relief is available during the critical time when help is needed. In explaining, he adds, "In the last four years, with several disasters we have had, I do not know of a single case where the USDA, through their programs, have been of any assistance. Deadlines established are arbitrary and unreasonable, and the formula for allotting funds or feed is unreasonable."

To correct this situation, the Maryland Agriculture Secretary suggests Secretary Bergland consider allowing states to indicate counties to be covered for all assistance programs rather than designating each specific county eligible for individual programs.

Secretary Hance further contends present federal aid qualifications are too tight. His letter notes that grain infestations and communicable diseases in livestock can and do cause severe losses to farmers. However, he says, "When a farmer suffers loss of income through the failure of a crop or livestock disease, he is met with red tape and formal procedures that result in frustration and little, if any assistance."

Observing that small business and industry seem to have little difficulty in seeking assistance when they need it, Hance requests Secretary Bergland give careful consideration to evaluating whether farmers should have an opportunity to secure personal assistance even though not living within a "freak of nature" disaster area

Secretary Hance also notes that new legislation offers an insurance program covering a reduction of yield or loss of farm income, but says this is only in the developing stage and offers no assurance of any quick relief to cover all crops. In expounding on this facet, Hance declares that Agricultural Stabilization and Conservation Service Committees must develop more realistic yield averages for even an insurance program to be effective

Urging USDA Secretary Bergland to change present disaster program policies, Secretary Hance stresses, "I know of no one in agriculture who is looking for a hand out, but this industry is affected by conditions beyond its control. If the programs can not be made effective and usable, then they should be abandoned, because such a program promotes a sense of relief and security which is not now true."

Conebella Ayrshires cited

ELVERSON - Conebella Farms, near here, owned by Charles Gable, recently earned their 19th Constructiver Breeder Award. This award recognizes herds in which cows bred by the owner excell in milk production combined with superior body conformation. Thirty breeders qualified for this honor in 1976. On a strictly twice-a-day milking schedule for 305 days, the cows made an annual production average of 14,267 pounds milk and 579 pounds of butterfat, M.E. (Mature Equivalent). The herd was bred by the CBA winner.

In addition he also received special certificates for four of his older cows for their lifetime milk production of 100,000 pounds during the year. They are Conebella Tor's Joanne with 114,018 pounds of 4.2 per cent milk and 4742 pounds fat; Conebella Solly's Paula with 109,772 pounds of 4.0 per cent milk and 4387 pounds fat; Conebella Patty with 108,039 pounds of 4.1 per cent milk and 4376 pounds fat; Conebella Betty Rue with 106,672 pounds of 4.0 per cent milk and 4283 pounds fat.

In reaching these production levels, the cows were never milked more than twice-a-day and the records were checked by Penn State University.

Wheat program comments due

WASHINGTON, D.C. - The U.S. Department of Agriculture has called for comments concerning determinations the Secretary of Agriculture proposes to make for the 1978 crop of wheat.

The determinations the Secretary will consider include:

- National Program acreage; the U.S. Department of Agriculture (USDA) is currently estimating wheat demand for the 1978-crop marketing year at 815 million bushels for domestic use and one billion bushels for export. Based on these estimates, the 1978 wheat program acreage would be 58.7 million acres.

- Program allocation factor; this decision cannot be made until after the 1978-crop plantings have been determined. The department proposes to make this determination following the August 1978 crop production report.

- Set-aside; the department's intention for a 20 per cent set-aside on the 1978 crop of wheat has been announced.

- Whether there should be provisions for land diversion payments and, if so, the extent of such diversion and the payment therefore; the department proposes not to authorize land diversion payments under the 1978 program.

-Whether there should be a limitation on planted acreage and, if so, the extent of such limitation; the department proposes not to place a limitation on the planted acreage of wheat for the 1978 program.

Written comments may be sent to the Acting Director, Production Adjustment Division, Agricultural Stabilization and Conservation Service, USDA, Room 3630, South Building, P.O. Box 2415, Washington, D.C. 20013. Comments, in order to be considered, must be received no later than November 14. The comments will be made available for public inspection at the office of the Acting Director during regular business hours, 8:15 a.m. to 4:45 p.m.

For further information contact Bruce R. Weber (202) 447-4351.

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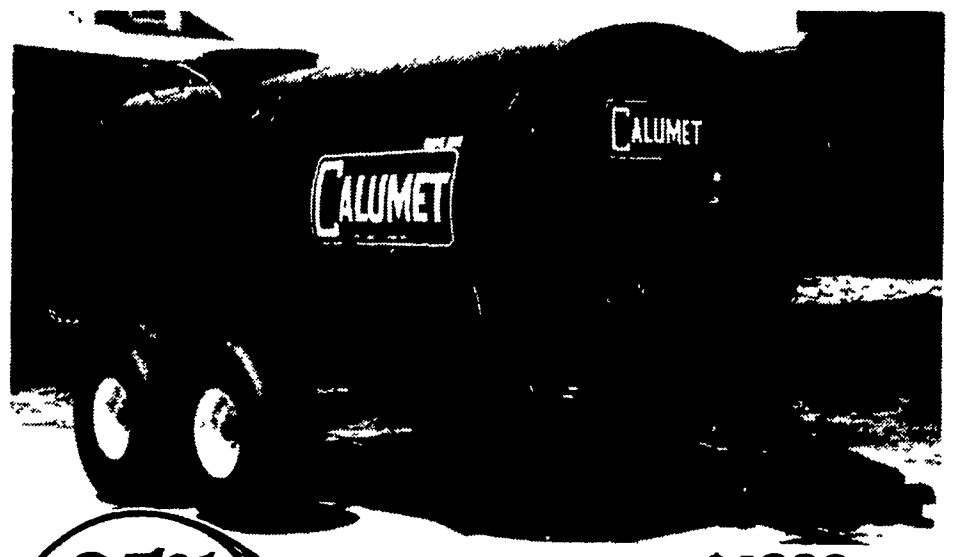

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My Thoughts

And welcome to them

By JOANNE SPAHR
Assistant Editor

The two couples at the dinner table pushed back their chairs, gingerly positioned themselves in such a way that their overstuffed, stretched stomachs hurt the least, and crossed their arms to hide their bulges

Anticipating the upcoming annual meeting, they steeled their faces and put their minds in neutral as they waited for the president to step to the podium

Anxiously, I scrutinized the faces of the four people around me, hoping against hope that their eyelids would begin to droop and their heads nod before the "unveiling" of my camera bag--the most traumatic part of the evening

Dependable creatures that they are, the male farmers started slipping down in their seats as soon as the secretary began the reading of the minutes And, by the time the treasurer began the annual report, elbows were propped on the table in order to provide a firm foundation on which to rest the chins of both their heavy heads

A-ha, I thought Two down-two to go True to form, both wives had their arms crossed over their chests with their eyes glued to the speaker. Gauging their attention span as "normal", I figured that by the time the old business was ready to begin, their eyes would be glassed over and their minds would be wandering off in Tanzania somewhere, or at least be re-enacting their last Farm Women's meeting

Keeping close tabs on the situation, I realized that I was right -- the new business slipped right past them, and now, hopefully, so would my camera bag

Stealthily, I bent over, and cautiously (and ever so quietly) began to unlatch the lid. Not opening it completely, I slid my hand in and blindly tried to pull out the camera I was getting away with it ! thought when, all of a sudden both women s heads perked up and snapped to attention, and they turned themselves in the directions of their husbands, sniffing as they moved

"Did you take a bath tonight?" I heard the woman two persons down from me whisper nervously to husband, who was sitting to my left

At the same time, I heard the wife across the table hiss curtly to her mate, "Check you shoes!"

Indigantly, both men protested that, oh, no, this time they weren't the ones that smelled like the barn Perplexed, all four stared at each other for a few seconds until the awful truth hit them Then, suddenly, all stares were aimed directly at me

"It's not me, honest!" I blurted nervously, talking a mile a minute. "It's my camera bag--I've done everything I could think of -- deodorant, perfume, baby powder, foot spray, and even mouthwash--but I just can't get rid of the smell I think it's sat in the barns one too many times in its career "

From the looks on their faces, I could see they were all about to split

"Well, smells like home, anyway," somebody said, breaking the silence with a burst of laughter

Needless to say, I got a new bag shortly after that This one came complete with a lavender sachet as a piece of optional equipment

Know Where the Activities Will Be?
Read the Farm Women Calendar.

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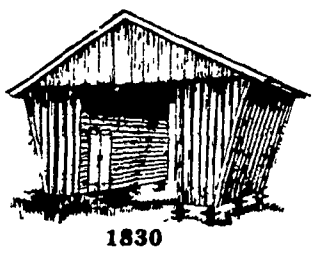
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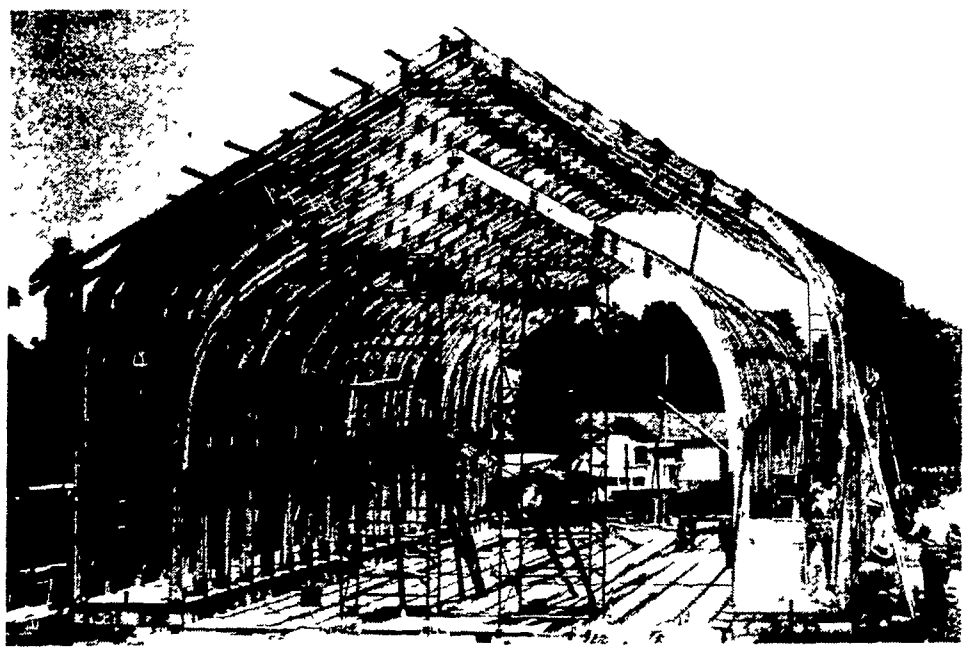
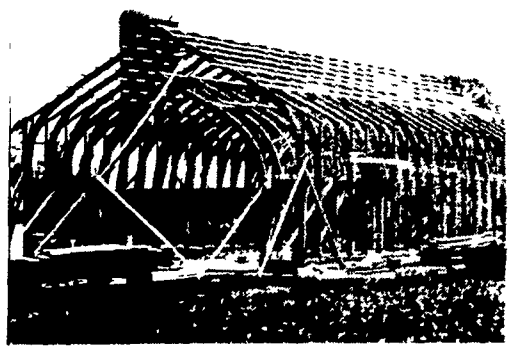
1977

Laminated Uni-arch design makes all inside space useful — even close to walls, and permits economical installation of roofing and siding materials



Large Volume Grain and Storage Implement Building



Beginning with the earliest American farms, corn on the cob was seasoned and dried by allowing air to flow aro nd it; this kept away mold. From simple, square cribs of alternately piled logs, covered by a sloping roof, the corncrib evolved to the drive-in crib. The sidewalls always slanted outward at the eaves. On a great many mountain farms this was the beginning of barn architecture, for by adding doors in the driveway wall, you have the simplest American barn

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Keystone Expo has 7 days of action

HARRISBURG – One of the top livestock shows in the country, the Keystone International Livestock Exposition gets underway today at the Farm Show Complex, here. It's the 21st annual edition of the big extravaganza and will have approximately 4000 head of animals entered.

Organized and designed to show livestock as well as the complete industry, the Keystone Expo features seven days of activities, including a number of special events. According to show officials, the purpose of the Expo is to advance the livestock industry, encourage conservation, and emphasize the meat type animal.

The annual event gives special emphasis to 4-H and FFA members who have sheep, swine, beef, or horse projects, with contestants coming from all over Pennsylvania and northeast portions of the country.

For exhibitors of cattle with Chianina blood, there's a special attraction. The American Chianina Association is giving a special award of $5000 to the owner of such an animal if it is registered with ACA and judged grand champion on foot over all breeds. Performance registration certificates with the Chianina Association should be in possession at the time judging takes place.

Some of the special events on tap for the 1977 Keystone Expo include the Barnyard Babies exhibit, the state Junior Sheep Shearing Contest, a Live Hog Evaluation Contest open to anyone, and the Pennsylvania Lamb and Wool Queen Contest.

At least one event has been added to this year's slate of activities, and one has been dropped. The added event is a "special breeds" class for beef cattle. It's open to all breeds that maintain a national association and issue percentage papers, says show manager Charles Itle.

The dropped event is the breeding swine show. The reason for the suspension is to reduce the possibilities of introducing pseudorabies into Pennsylvania. The dreaded swine disease has been found in some midwestern states, and so far Pennsylvania has been spared instances of the fatal illness. Keystone Expo officials want to do their part to keep it that way.

Following is a complete lineup of events to be held at the Keystone International Livestock Exposition. It begins today, Saturday, Nov. 5, and will continue through Friday, Nov. 11.

BEEF CATTLE

Sunday, November 6

12:30 p.m. Junior Beef Breeding (4-H & FFA)

1:30 p.m. Junior Steers (4-H & FFA)

7:00 p.m. Limousin Sale – Small Arena

Monday, November 7

8:30 a.m. Feeder Calves

9:00 a.m. Polled Hereford Breeding Cattle

10:00 a.m. Open Class Steers

11:30 a.m. Champion Steer

12:30 p.m. Hereford Breeding Cattle

6:30 p.m. Feeder Calf Sale – Steer Pens

Tuesday, November 8

8:30 a.m. Charolais Breeding Cattle

Shorthorn Breeding Cattle

12:30 p.m. Angus Breeding cattle

Special Breeds

7:00 p.m. Pennsylvania Livestock Association Annual Meeting & Awards Banquet

Crossgates Inn

Wednesday, November 9

8:00 a.m. Intercollegiate and Junior Livestock Judging Contest

SHEEP

Saturday, November 5

8:30 a.m. Hampshire Breeding Classes

Shropshire Breeding Classes

12:00 Noon Suffolk Breeding Classes

Truckload 15 Market Lambs

12:15 p.m. Open Market Lambs

6:00 p.m. Pennsylvania Lamb & Wool Queen

7:00 p.m. Yearling Bred Ewe Sale – Suffolk, Hampshire, Shropshire

Sunday, November 6

12:00 Noon Carcass Wethers On-Foot

2:00 p.m. Junior Market Lambs

4:00 p.m. Release Time for Junior Animals

5:00 p.m. Ladies Lead Class in Beef Cattle Arena

6:30 p.m. Pennsylvania Junior Sheep Shearing Contest – Beef Cattle Arena

Monday, November 7

8:30 a.m. Oxford Breeding Classes

Cheviot Breeding Classes

1:00 p.m. Dorset Breeding Classes

Southdown Breeding Classes

7:00 p.m. Eastern Seaboard Sheep Council Annual meeting

Tuesday, November 8

8:30 a.m. Columbia Breeding Classes

10:00 a.m. Corriedale Breeding Classes

Merino Breeding Classes

Rambouillet Breeding Classes

Wednesday, November 9

8:00 a.m. Junior and Intercollegiate

Judging Contests

12:00 Noon Release Time for all sheep.

SWINE

Sunday, November 6

11:00 a.m. Duroc Barrows On-Foot

12:30 p.m. Live Hog Evaluation Contest

1:30 p.m. Junior Barrows

2:30 p.m. Open Barrows On-Foot

Crossbred & Purebreds of other breeds

Truckloads of sic Market Hogs

Monday, November 7

8:00 a.m. Open Barrows On Foot, continued

Hampshire, Chester White, Spotted Swine, Berkshire, Poland China, Yorkshire

5:00 p.m. Barrow load out time

Wednesday, November 9

8:00 a.m. Junior and Intercollegiate Judging Contests

12:00 Noon Release Time for all swine.

HORSES

Saturday, November 5

Northeast Regional 4-H and collegiate Horse Judging Contest

Paint Horse Show

Sunday, November 6

Quarter Horse Show

Monday, November 7

Arabian Show

Tuesday, November 8

Appaloosa Show

Wednesday, November 9

State 4-H Horse Show

Thursday, November 10

State 4-H Horse Show

Friday, November 11

State 4-H Horse Show

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Live embryo transfer featured at Keystone Expo

HARRISBURG - The Keystone International Livestock Exposition, to be held November 5 to 11 in Harrisburg, will feature an actual embryo transfer demonstration, according to Charles A. Itle, Exposition manager.

The embryo transfer will take place at 3 p.m. November 5, in the small arena of the State Farm Show Complex, site of the week-long Exposition. During the demonstration Dr. James Evans, VMD, from the New Bolton Center of the University of Pennsylvania's School of Veterinary Medicine, will transfer a Limousin embryo from a donor cow into a Holstein recipient.

The embryo transfer process could allow a top cow to have as many as a dozen or even three dozen calves each year, thus opening many possibilities for the dairy and livestock industry of the future.

Doctor Evans said that the process is a theoretically simple one. Veterinarians at the New Bolton Center have been working with the process since last winter. Their program of research is being funded by the Pennsylvania Department of Agriculture and the Atlantic Breeders Cooperative and in cooperation with the Pennsylvania Holstein Assn

During the demonstration, a fertilized embryo from a Limousin cow donated by John Moor of Keystone Limousin, Newville, Cumberland County, will be implanted in a Holstein cow donated by the Pennsylvania Holstein Association through the University of Pennsylvania School of Veterinary Medicine. Itle said that the procedure used will be non-surgical, with the egg being implanted in much the same way as if the recipient were being bred artifically.

The modern livestock industry is investigating many such possibilities in hopes of continuing to meet the demands of the consumer population of the nation. The Keystone International Livestock Exposition is aimed at improvement of breeds and features competition for premiums among horses, cattle, swine, and sheep. Last year, 3,978 head of livestock were exhibited in the show.

A sale of Limousin cattle sponsored by the Eastern Limousin Breeders Association will follow the demonstration at 7 p.m.

Marylanders form foundation to preserve agricultural land

ANNAPOLIS, Md. - A nine member citizen board, the Maryland Agricultural Land Preservation Foundation, has quietly begun work toward its goal of implementing far reaching legislation enacted earlier this year.

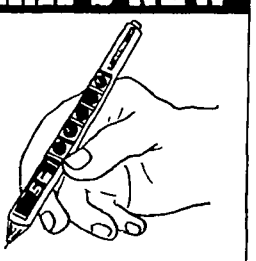
The new foundation is created under terms of Senate Bill 297 which was enacted by the General Assembly earlier this year and is an expansion of the former Maryland Agricultural Land Preservation Board which had six members and had been in existence since 1974.

The main task facing the Foundation is to create the administrative system and criteria to be used in the future for preservation of agricultural land in Maryland through a locally-oriented network of agricultural districts and a program of purchasing development right easements in order that farming can survive in Maryland.

As outlined by Senate Bill 297, the Foundation will work closely with officials of the state's 23 counties who agree to designation of area in their counties where agricultural districts can be formed. This begins with the county appointment of a local agricultural advisory board.

The Foundation plans to meet regularly at the Department of Agriculture's offices in Annapolis. Anyone with questions about the Foundation is asked to write: Maryland Agricultural Land Preservation, c/o Office of the Secretary, Maryland Department of Agriculture, Annapolis, Md. 21401.

WHAT'S NEW



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For Sale - Mobile mixer grinder, 125 h.p. diesel on a 1970 Int. truck with air. Both units rebuilt, $7000 or will sell separately. Ph: 717-637-7586.

For Sale - Farmall 460 with mounted 234 IH picker ready for field, asking $3500. 717-933-8713.

For Sale - 701 uni-system with 2 row wide picker sheller, engine needs work. $3275 or best offer. 717-838-3925 after 5 p.m.

For Sale - NI 4 row stalk shredder $800. William Bauer, RD 3, Kutztown, Pa. 215-756-6227 after 6 p.m.

For Sale - TD-92 International Harvester Loader. 6 cylinder diesel, equipped with 4-in-1 bucket, hydraulic track adjusters, new tracks and sprockets. Excellent condition. $9,000.00. Ph: 301-884-3970.

For Sale - Grain-o-vator tandem axle grain wagon with hyd. 20 ft. high lift auger, almost new, sacrifice. 717-872-5007.

Wanted - Used vertical or horizontal s.s. tank, 2-6000 gal. capacity. 215-699-3614.

For Sale - 3020 John Deere diesel, new rubber, looks like new. 717-569-7063.

For Sale - Used Gleaner model KKS self-propelled combine with 10 ft. cutter bar, 2-row corn head & cab. Excellent condition. H.R. Gutshall Sons, Inc. Dial 717-249-2313.

For Sale - 1975 M.F. 300 D Combine, cab, 2-row #24 corn head for 36" to 40" rows, 13' grain head with remote header control with big tires and rear weights, excellent condition $15,500. 215-298-2591.

For Sale - NI #10 single row corn picker, Little Giant 34" elevator, excellent condition. Joseph M. Thompson, RD 2, Faggs Manor Rd. Cochranville, Pa. 215-869-2970.

For Sale - Square back sleigh with chime bells, 2 wheel sulky, 1 for horse only, 1 for pony, 2 Amish buggies with roller bearings and lights all in good shape. Elam F. Stoltzfus, 215 Horseshoe Road, Leola, Pa. 17540.

For Sale - McCormick-Deering Binder, make offer. 703-886-7959. Don Swisher, Rt. 1, Box 208, Greenville, Va. 24440.

For Sale - Grain cleaner - scower & shute; grain treater; 1 ton feed mixer; corn cracker - fine, med., & course; grain shaker & cleaner; Hyster - fork lift one ton; wooden shutes.
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For Sale - Farmall H & M tractor, JD 60 tractor with p.s., live PTO and hydraulic, JD 17x7 grain drill, JD 8 ft. transport disc, 9 ft. cultipacker, Int. 95 bu. PTO spreader, 16 ft. wagon with grain tight sides, Oliver #6 corn picker. All above ready to go. 215-562-4464.

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CURRY SUPPLY
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For Sale - NI #7 corn picker, good running condition. $375. Sylvan S. King, Harristown Rd., RD 2, Paradise, Pa. 17562.

For Sale - AC 12 hp. garden tractor, 48" mower, lawn grass sweeper, roto tiller, real good condition. $1800. 717-442-8229.

For Sale - M.F. 200B bulldozer, 6 way blade, ROPS rollover cab. Less than 600 hrs., hyd. reverser. Asking $12,000. M.F. 1135 farm tractor, a real beauty, 120 H.P. full cab with air conditioning and heat, 20.5x38 tires with calcium. Less than 50 hours. Asking $19,000. Call Ray Scott, 914-733-1748.

Wisconsin Engine VG 4D with electrics $475.00; Wisconsin Engine VE 4D hand crank $250.00; also many good used D-2 parts for sale. VILSMEIER EQUIPMENT, INC., Rt. 309, Montgomeryville, PA 215-699-3533.

For Sale - No. 10 NI single row corn picker, good condition, $1025 firm. 717-624-8124.

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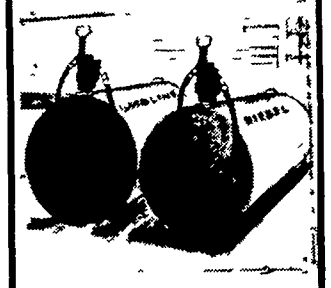
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For Sale - John Deere 4020, (2) John Deere 3020; Deutz 10006. 717-547-8062.

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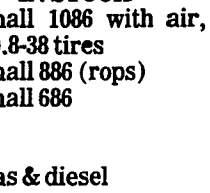

USED EQUIPMENT
N.I. Model 325 Picker Sheller
M.F. 135 Gas Tractor
Leyland 154 Diesel
Gehl 2500 Skid Loader
M.F. 300 Dsl. Combine
M.F. 35 Combine
M.F. 260 Harvester
Gehl 300 Harvester
Gehl 600 Harvester
LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

NEW TRACTORS IN STOCK
Farmall 1086 with air, 20.8-38 tires
Farmall 886 (rops)
Farmall 686
674 D
574 D
464 gas & diesel
364 D
NEW EQUIPMENT
IH 16x7 Grain Drill
IH 13x7 Grain Drill
IH 110 Forage Wagons
Woods Rotary Mowers in stock
Int. 510 5-bottom plow
USED EQUIPMENT
Oliver 361 plow
Int. 574 gas tractor & loader
Waiver of Finance On New Equipment
LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

NEW EQUIPMENT
Brillion 12 ft. Field Cult.
Brillion 12 ft. 8 in. Cultimulcher
Brillion 13'6" Cultimulcher
White 251 9'3" Disk
White 10 ft. Chisel Plow
Gehl 120 Model Mixer
White 2-85 Tractor
White 2-105 Tractor
White 2-155 Tractor
N.I. Forage Blower
USED EQUIPMENT
N.I. 2 Row Mounted Picker with 12 Row Husking Bed
N.I. 1-row No. 7 Picker
N.I. 1-row 323 Picker (2)
340 Farmall w/live PTO, 2-Bot. Plow
Farmall H
M.F. 165 Tractor
Gehl. F188 Forage Harvester
FC72C Gehl Chopper
1 used Gravity Box
MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

FARM EQUIPMENT

For Sale - N.I. 10-A manure spreader, in new condition. John R. Peachey, Star Route, Belleville, Pa. 17004.

USED EQUIPMENT

- Int. 1456 4-Wh. Drive Tractor
- Case 1740 Uniloader
- NH 325 2-Row Picker
- NH PTO 77 Baler
- Case V-12 Shredder
- MF 414 Plow
- Easy-Flo Cutditioner
- NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
- 320 Hesston Windrower, Self Propelled
- Case 5-Bot. Plow, Semi-Mtd.
- 6 Bottom MF Plow
- MF 5-Bot. Plow, Semi-Mtd.
- JD 40 Tractor with Cult.
- DC Case Tractor
- Case 1537 Uniloader
- Case 32 ft. 6 in. Auger
- MF Flail Chopper
- Wood Bros., 1 Row Picker
- MF 1150
- JD 227 Mtd. Corn Picker
- Colby 2 beater Forage Box w. Running Gear
- IH Loader
- Case 555 Windrower
- Ford 4-Row Corn Planter
- John Deere 2 Row Planter
- John Deere MT
- Hesston Stakhand 30
- 990 David Brown
- Selectomatic 990 David Brown
- JD 4-Bot. Trailer Plow

HARVESTERS

- IH 55 Harvester
- Case 300 Harvester

8 Used Spreaders ★ to Pick From! ★

1200 BUSHEL CORN CRIBS AT SPECIAL PRICE

ZIMMERMAN'S FARM SERVICE
Bethel, Pa
Phone 717-933-4114

SPERRY NEW HOLLAND

USED EQUIPMENT

A.C. 5-B Auto reset Plow
A.C. 14 ft. Transport Disc
IHC 37 Baler
J.D. 214 W Baler
N.H. 469 Haybine
N.H. 717 Harvester w-corn head
Gleaner A Combine
John Deere Grinder-Mixer

USED TRACTORS

A.C. D15

NEW EQUIPMENT

NEW HOLLAND MANURE SPREADERS

A.C. 4-R Rolling Cultivator
A.C. 4-R Regular Cultivator
N.H. L-35 Skid Loader
10 ft. Miller Disk
A.C. Gleaner Combine Model M2

NEW TRACTORS

A.C. 7040
A.C. 7000
A.C. 185

NEW YANMAR 2 Cyl. Diesel Tractors In Stock

BHM FARM EQUIPMENT INC.
RD1 Annville, Pa
717-867-2211

FARM EQUIPMENT

For Sale - Wagon bodies, built of oak, cresoted; taking orders for 1978 $325 for 16' or $375 for 18' bale thrower box. Andrew Latosek. 717-333-4946.

TRACTORS
MF 165 D
MF 150
MF 135
MF 35
MF 30
MF 20
JD 1020 w/Loader
JD 2010 Gas and Diesel
JD 630 3 pt live PTO
JD 50 w/3 pt
JD LA w/equip
Ford 5000 D (new)
Ford 8000 w/Duals
Ford 5200 D
Ford 5000 D
Ford 4200 D
Ford 3600
Ford 901 w/2 row mtd corn picker
Ford 801 D
Ford 651 w/loader
8N's and 9N's
Farmall 560 D
Farmall 504
Farmall Super M
Farmall Cub w/rotary mower
AC 160
AC D17
AC D14

EQUIPMENT
#10 NI Corn Picker
New Gravity Flow Grain Bins
7 ft NI cut/ditioner
Ford 6-16 Auto reset plow
AC 2 & 3 B Snap Coupler Plows
3 pt Chisel Plows (new)

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

Used Oliver 1550 Gas Tractor $4,300.00
Used 1972 AC 190XT Tractor, 2600 hrs.
Used IH M Tractor w-power kit
IHC Model 303 Combine, 13' Grain head, 2-row Corn head
Used LM 438 corn head
(New) Model L or M 13 ft. Grain Header
Used A.C. 5B Hyd. Reset Plow
Used AC CII combine w/4 Row Corn head
Used 1976 Gleaner "KKS" combine w/90 hrs., 12' grain head, cab, grain saver.
Used 1970 Model K Combine w/10' Grain & 2-row Corn Heads
AC 904 windrower $1,200.00
Used American Grain Dryer

USED 1 YEAR AC 20 FT. HEAVY DUTY DISC HARROW MUST SELL!! CALL NOW!!

CALL NOW FOR SPECIAL PRICE ON NEW NEW IDEA CORN PICKERS AND NEW A.C. NO TIL CORN PLANTERS

Ready for Immediate Delivery

GT Grain Dryers & Sunflower Disc Harrows

MECKLEY'S GARAGE
758-3915
Herndon

FARM EQUIPMENT

MANURE PITS
36 ft., 48 ft., and 60 ft. diameter. 12 ft. depth, circular precast concrete with gunite coated interior.
Mar-Allen Concrete Products
RD 1, Ephrata, Pa. 17522
Phone 717-733-9404

Used Construction Equipment Sales and Parts, Vilsmeier Equipment Inc., Rt. 309 Montgomeryville, Pa. 215-699-3533.

For Sale - 16 ft. flat wooden truck bed with 4 ft. side boards, good condition. 717-656-8728.

For Sale - 3-50 ft. Chore-Time feeders, used Vent-o-Matic fans. Ph: 717-426-3286.

MF Massey Ferguson

USED EQUIPMENT
MF 300 Combines
Farmall Super M tractor
MM Jet Star tractor
Disc harrows
NH flail spreader
AC 780 row crop head

Good stock of Poulan Chain Saws Prices from $79.95 and up plus tax.

NISSLEY FARM SERVICE
Washington Boro, PA
717-285-4844

NEW IDEA FARM EQUIPMENT

TRACTORS
(2) A.C. WD's $800. ea.
A.C. 5040, 260 hrs. $4500.
A.C. 190 XT w/Cab, Ex. $11,500.
A.C. 190 XT, Fair, $8500.
J.D. 40 $1000.
Case 300 $700.
IHC 300 $1300.
Farmall M $1200.
Ford 861 $1895.
David Brown 990

LAWN & GARDEN TRACTORS
A.C. 8 H.P. $550.
A.C. B 110 $650.
A.C. B 208S $575.
A.C. B 206 $450.
Simplicity 828 $425.
Snapper $250.

USED FARM EQUIPMENT
Oliver 2-row Picker $2250.
N.H. Chopper w/motor $150.
Hesston PT10 $1000.
Hesston PT7 $1500.
Gehl Choppers w/2 heads $950.
N.I. 2-row Picker w/ sheller $3000.
Owatonna 350 $1500.
IHC 101 Combine w/2 heads $2500.

New Fox Chopper w/1 row head $4500.

New Idea Waiver Terms Interest Free till May 1, 1978 on new Hay Tools.

A.C. Waiver Terms Interest Free on all new Tractors and Implements sold with Tractors till March 1, 1978.

CANYON IMPLEMENTS, INC.
U.S. ROUTE 6, R.D. 1
Mansfield, PA 16933
Ph: 717-724-2731

FARM EQUIPMENT

ALLIS-CHALMERS

Allis-Chalmers Farm, Industrial and Lawn & Garden Equipment Dealership
TOWNE TRACTOR INC.
P.O. Box 87
Route 33 East
Freehold, New Jersey 07728
201-431-3838
Complete line of Parts
We Service what we Sell

USED EQUIPMENT
JD 830 tractor
JD 60 tractor
JD 420 tractor
Farmall H tractor
NI 2-row picker sheller
JD 13x7 FB-B grain drill
JD 17x7 FB-B grain drill
JD F-350 5 bottom plow

SPECIAL OF THE MONTH
New JD 700 Grinder Mixer

PIKEVILLE EQUIPMENT INC.
R.D. 2
Oley, PA
Phone: 215-987-6277
Serving the Oley Valley 41 Years.

FARM AND INDUSTRIAL EQUIPMENT

Tractors, John Deere, Farmall Ford, Oliver, Allis Chalmers, Case, Massey Ferguson, Moline, Deutz, David Brown, Cockshut, Porcha, & Nuffield. Pull CORN PICKERS, N.I. 2 R. $1595.00 and up. N.I. 1 Row $695.00 and up; A.C. 1 Row $395.00 and up; J.D. 1 Row $785.00; W.B. 1 Row $295.00; N.I. 2 Row Picker Sheller $2650.00. MOUNTED TYPE-J.D. 237 $850.00; J.D. 227 $375.00; Ford 2 Row $675.00; Ford 1 row $375.00; Oliver 1 Row $695.00; Case 2 Row $295.00; A.C. 2 Row $250.00 and more mounted Pull Pickers not listed. Harvesters 1 and 2 Row Fox, N.H., Ford, Int. and A.C. 2 Row Fox Harvester Header. New Idea Cutditioner. Forage Boxes, Gravity Boxes, Farmhand Blurr Mill, Gehl Recutter, Elevators, Corn Drags, Feed-grinder Mixers, PTO Hemmer Mills, Roller Mills, 435 Corn Head, John Deere Tractor, with mounted Corn Pickers, Brillion Packer Seeders, Grain Drills, Disc Harrows, Plows, Chisel Plows, Howard 3 Pt. Roto Tillers, Stone Picker, Rotary Mowers, 1 15 Ft. Wood Chipper, 2-3-4 Bottom Rollower Plows, Tank Spreaders, Skid Steer Loaders, Cultimulchers, Cork Lifts, Loaders, Backhoes, 4 wheel Drive Pay Loaders, Crawler Tractors, Trenchers, Hundreds of Farm Tractors. Lots more Equipment not listed.

CLYDE E. KEENER
Intersection of
Rts. 72 & 283
Lancaster, Pa. 17601
Phone 717-569-9861

FARM EQUIPMENT

NEW EQUIPMENT

MF 750 Combine Hydro
MF 510 Combine, 3 speed
MF 2800 Tractor
MF 275 Tractor
MF 255 Tractor
MF 245 Tractor

SPECIALS
MF 510 Combine w/Corn Head
$32,500
McConnell 17 ft. Forage Box, triple beater and roof
$3,000

ALL ABOVE NEW EQUIPMENT Available Immediately.

USED EQUIPMENT
JD 4010 Tractor
MF 135 Gas Tractor
MF 85 Tractor w/loader
MH 33 Tractor w/sickle bar mower
Ford Jubilee w/loader
IHC Super C w/plow and cultivator
NH 1469 Haybine
MF 510D Combine w/44 Corn Head
MF 300 Combine w/ Quick Attach.
MH 82 Combine w/22 corn head

SPECIALS
OF THE WEEK
MF 65 w/2-row Corn Picker
$2,800.00
Allied Grinder-Mixer
$750.00

ABRACZINSKA'S FARM EQUIPMENT, INC.
R.D. 1
Catawissa, Penna.
Ph: 717-356-7409
(south on Route 42)

JOHN DEERE

JD 4020 Power Shift, wide front
JD 4020 Power Shift, WF & Cab
JD 4020 WF
JD 4020 narrow front
JD 4020 Side Console WF
JD 4020 Side Console WF-w-cab
JD 3020
JD 2840
JD 2510
JD 2010 Diesel
JD 60
(2) JD 112 Lawn & Garden Tractor
JD 4400 Combine w-4R cr. hd. & platform
JD 55 Combine w-platform & 2-R corn head
JD 3800 Chopper w/2 row corn hd.
Fox Chopper
JD 24T Baler w/thrower
JD 24T Baler w/thrower
JD 24T Baler
NH 276 Baler w/thrower Ex. Cond.
NH 69 Baler w/thrower
(4) Used Chuck Wagons
JD 1240 Plateless corn planter
JD 290 corn planter
JD FB Grain Drill
JD Pull Type Chisel Plow
JD 5-B Auto., Reset Plow

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

FARM EQUIPMENT

For Sale - Int. model 234 2 row corn picker with mounts to fit 560 Farmall. 814-355-0862, 383-2782, or 383-2798.

For Sale - 7500 gal. fuel or liquid fertilizer trailer, good condition. 717-273-6018 after 5 p.m.

USED EQUIPMENT
J.D. A Tractor
J.D. 2020 Diesel
J.D. 4020 Diesel
J.D. 4020, Powershift, R & C w/enclosure
A.C. B Tractor w-cultivators
Farmall Super C w-loader & Equip.
Fox Chopper w-3-row head
M.F. 510 Diesel Combine w-Grain Head
M.F. 410 Diesel Combine w-Grain Head
J.D. 14T, 24T & 224T Balers
N.H. 275 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
J.D. 1640 Disk 12'6"
J.D. AW Disk 11'
J.D. 15' Roller Harrow
J.D. F145 4-16" Semi-mtd. Plow

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

FIELD QUEEN

Division of Hesston Corporation
FACTORY DIRECT SALES - PARTS SERVICE
North East U.S. Largest Retail Forage Harvester Outlet
"The Best of the West Now in the East"
1977 Sales - 18
CHECK OUR LATE MODEL TRADE INS:

USED FIELD QUEENS AVAILABLE

PRE-FALL HARVESTER SALE

1973 JD 3800, pull type $3010.00
1975 JD 3800, pull type $4524.00
1974 JD 38, pull type $2250.00
1974 New Holland 717 Harvester, pull type, 2-row narrow corn head and pickup
2000-150 Hesston pull type Harvester, 3-row narrow corn head and pickup
N.H. 1880 Self Propelled Hydrostatic Drive 2-row wide Corn Head, very good shape.

All Harvester Sales include 2-row corn head and pickup. Some units have electric rebevel grinder.

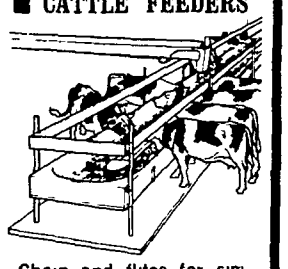
(3) A.C. 3-row narrow snapper heads
(2) Field Queen 16' steel truck boxes $2250.00 List for $3750.00
1974 Oliver Tractor Model 1555 Diesel, 2300 hrs., wide adj. front axle, PTO, 3 pt. hitch, new tires, 6 speed trans., power steering (below book price)

FIELD QUEEN
1190 Enterprise Road
East Petersburg, PA
Lancaster Co. 17520
Call Frank Walters
717-392-7795
or Res. 717-733-3665

FARM EQUIPMENT

For Sale - 4 ft., 4 ft. 8 in., 6 ft., 10 ft. self-spacing concrete hog slats. V.T. Petersheim, Box 315, RD 2, Mifflintown, Pa. 17059.

PATZ
CATTLE FEEDERS



Chain and flites for simplicity and economy
fit straight line bunks up to 200 ft long move all types of feed smoothly around bunk without sifting or separating

See your PATZ Dealer today
LANDIS & ESBENSHADE
Kirkwood, PA Box 13
717-786-4158 or 529-6231
Dealer of Terre Hill Silos

FARM EQUIPMENT

For Sale - John Deere 6600 combine, hydrostatic, diesel, 6-row head, big tires, air cond., low hrs., in excellent condition. Phone 301-848-7719.

For Sale - 5 bottom JD plow; 13 ft. JD disc; 14 ft. Brillion cultipacker; 7½ ton feed bin & auger. Stump Acres, York Co. 717-792-3216.

SPERRY NEW HOLLAND case
NEW HOLLAND, CASE GEHL, BUSH HOG
NEVIN N. MYER & SONS, INC.
RD1, Chester Springs, Pa.

New Holland Free Finance on all Hay Tools until June 1, 1978 You can also get a new Forage Harvester for use this Fall and pay for it Sept of 1978

NEW CASE TRACTOR INVENTORY
Interest Waiver on all Case Tractors until March 1, 1978
Rental of Case Tractors 43 h p. to 155 h p.
Model 990
Model 995
Model 1210
Model 1410
Model 1070 RPS w/cab
Model 1070 Gear w/Roll Bar
UNI-LOADERS
1816
1830
1845D
NEW HOLLAND EQUIP. IN STOCK
355 Grinder Mixer
273, 315, 320 Balers
258 Rakes
718 Forage Harvester
256 Rubber Dyna-Tynes
L225 Loader
Box Type Spreaders 213, 328, 518, 519, S676, & 791
Tank Type Spreaders 362-365
MISC. NEW EQUIP.
Hub Tool (formerly New Holland 155) Elevators 30' & 36' in stock
Pequea Hay Tedder, PTO Drive
Sidewinder 5' 3 pt Rotary Mowers 7' Trailer Rotary
BushHog 5', 6' & 7' Rotary Mowers
6 ft Mott Mower
Yanmar 24 H P Dsl Tractors
Gehl Equipment in Stock with Free Financing Available
USED EQUIPMENT
BALERS
NH 269 w/PTO thrower
NH 271 w/PTO thrower
RAKES
(2) IHC 15
MANURE SPREADERS
NH 675T triple beater
NH 676 single beater
FORAGE HARVESTERS
(3) NH 717 w/717 R2 corn head
NH S717 w/717 R2 corn head
(2) NH 727 Hay Pickup
(2) NH 880 R Corn Head
NH 1880 Self-propelled
Gehl CB600 w/2-Row corn head, hay pickup, & 2-row snapper
FORAGE BOXES
NH Model 7
IHC Model 15
Badger
CORN PICKER
JD 101
TRACTORS
Ford 6000 Diesel
John Deere H
JD 4020
Oliver 1955 w/cab
Oliver 77 Gas
Case 800
MISCELLANEOUS
Ontario Grain Drill
JD Lime Spreader
EEZE Flow Lime Spreader
Ford 501 Mower

Call Ken Myer
215-827-7414

FARM EQUIPMENT

For Sale - Combine Case 800, engine overhauled. Call evenings. 215-384-7910.

NOW AVAILABLE
150,000 Watt
Continuous Duty
PTO Alternator
Motorized units of gas & diesel also available. Any size. Single & three phase models & automatic controls. Installation Available.
HIRAM STOLTZFUS
Harrington, DE 19952
PH: 302-398-3006

SERVICE & REPAIRS
For Allis Chalmers, New Holland, Starline, VanDale, and other farm equipment.
N.H. NEW EQUIPMENT
1400 SP Combine
707, 718 & 890 Forage Harvesters
1495 SP Haybine
676 & 790 Manure Spreaders
9 & 12 ft. Haybines
14, 230, 234 & 238 Wagons
Pickup Heads, 717, 880
25 Blower
Mowers, Balers & Rakes
N.H. USED EQUIPMENT
27 Blower
58 Bale Thrower
460 & 461 Haybines
MISC. USED EQUIPMENT
Starline Tank Spreaders
Brady Hay Conditioner
JD #5 Mounted 3 pt. Mower
Oliver 520 Baler w-thrower
AC 720 Fg. Harv. w/2-R Adj. Head
AC 480S Blower
Winpower PTO 12-20 Generator
Case 28' Elev. w/motor
VanDale Silo Unloader (w/5 H.P. motor)
Ford Mounted Rake
Farmhand Grinder-Mixer

ROYAL BRUBAKER SALES * SERVICE
700 Woodcrest Avenue
RD3, Lititz, PA
Phone: 717-626-7766

USED EQUIP.
NI 311 2 Row Pull Type Picker
AC D-19 Tractor
AC 5040 Tractor
AC 175 Tractor
AC D-14 Tractor
Farmall M
JD MT Tractor
8 Used Manure Spreaders
24 Ft. Elevator
F Gleaner w. 13 ft. Grain head & 440 corn head

NEW
(On Display)
MITEY MAC SKID LOADERS
NEW TRACTORS
AC 7000 with cab
AC 7000 without cab
AC 7040 power shift
AC 185
AC 5050

Waiver til Mar. 1, 1978 on New AC Tractors

NEW EQUIPMENT
AC F2 Combine
NI manure spreaders
NI 707 Uni-Harvester
NI Cutditioners

NEW 1 & 2 ROW CORN PICKERS & SUPER SHELLER IN STOCK!

SHARTLESVILLE FARM EQUIPMENT
RD 1, Hamburg, Pa
215-488-1025
H Daniel Wenger, Prop.

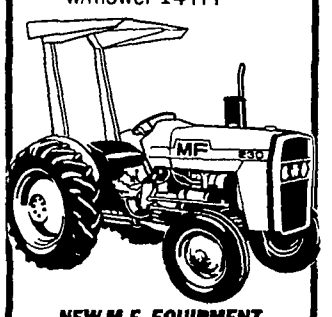
FARM EQUIPMENT

For Sale - Custom Built double chain, wooden conveyors & tapered board feeders for cattle and hod feeding systems. M. Rissler, Stevens RD 1, Pa. 215-267-2244.

For Sale - NH 1469 SP haybine, cab, 2 knives, excellent condition. Phone 717-548-3402.

USED TRACTORS
(3) JD 4020 Diesel
(2) JD 3020 Diesel
JD 3010 Diesel
JD 50
Farmall 706 Gas
Farmall 656 Diesel
Farmall 460
Massey Ferguson 165 Diesel
New Fertilizer Spreaders
New Wagon Gears, 8 & 10 Ton
New Rotary Cutters
SAYLER'S FARM SERVICE
Garrett, PA 15542
814-634-5034

MF Massey Ferguson
TRACTORS & EQUIPMENT
Brillion 7' 3 pt Chisel Plow
Brillion Landscape Rake
Brillion 12' Field Cultivator, pull type
IHC 2500 A Tractor
Oliver 550 Tractor
Ford 4000 Tractor, 4 speed
NH 282 PTO Baler
NH 27 Blower
NH S676 Spreader w/hyd end gate
NH 36 Crop Chopper
NH 717 Forage Harvester w/corn head
NH 880W Windrow Pickup
NH Wagon Chassis
NH Super 55 Rake
NH 354 Mixer-Grinder
Woods RM90 & C80 Mowers
IH 990 Mower Conditioner
IH 550 Spreader
IH 51 Crop Carrier
NI 9' Mow/ditioner
JD #35 Harvester w/2 row N corn head & pickup
Ariens Lawn Tractor w/mower 14 H P



NEW M.F. EQUIPMENT
MF 750 diesel Combine w/14' table
MF 68 Rotary Cutter
MF 129 Chisel Plow
MF 160 Spreader
MF 110 Spreader
MF 880 4B-16" Plow
MF #43 2B-14" Plow
MF 253 Tiller 3 PH
MF 620 Disc Harrow 19 ft
MF 620 Disc Harrow 14 ft
MF 25 Disc Harrow 6½
MF 25 Disc Harrow 8'
MF #5 4 ton Wagon
MF 22 Baler Thrower
MF #39 Corn Planter
MF 63C Corn Head
MF 44 Corn Head
MF 50C Tractor w/MF 300A loader & MF 54A backhoe
MF 40B diesel Tractor w/34A loader
MF 20C Tractor w/cab & MF 32A loader
MF 230 diesel Tractor
MF 230 gas Tractor
MF 1200 Lawn Tractor w/mower

S.G. LEWIS & SON, INC.
R D 2 Box 66
West Grove, PA
215-869-2214

FARM EQUIPMENT

For Sale - Case 1070 diesel, power shift, cab, air, 20.8x38, 300 hrs. 717-548-3402.

JOHN DEERE
USED EQUIPMENT FOR SALE
JD 4430, cab w/air, 3 mos. old
JD 4230 Tractor w/canopy, QR, 320 hrs., $16,000.
Ford 2000 w/567 hrs. $4,900
Ford 772 Loader, like new, fits 2000, 3000, 4000 & 5000 Ford $1,000
JD 145A 3-14 Plow (demo) $950
MF Model 52 12' disc $1,000
Waiver of Finance on New & Used Tractors til March 1, 1978
TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

WHITE Farm Equipment
NEW TRACTORS
White 2-50 Diesel Utility
White 2-60 Diesel Utility
White 2-70 Diesel w/ROPS
White 2-85 Diesel w/ROPS
White 2-105 Diesel
White 2-135 Diesel w cab & air cond. 20.8 x38 tires
White 2-155 Diesel w/cab & air cond. 20.8x38 tires

NEW SHIPMENT BRILLION CHISEL PLOWS
3 pt. 5' & 7'
2 Bar Models
7' & 9' 3 Bar Models

NEW EQUIPMENT
White 251 Disc 9' 3"
White 252 Disc 12' 8"
White 253 Disc 13' 7"
White 263 Disc 12' 2"
White 348 Plow 3B 18" SAR
White 508 Plow 3B 18" CT Semi-Mtd.
White 508 Plow 3B 18" SAR Semi-Mtd.
White 508 Plow 4B 18" SAR Semi-Mtd.
White 588 Plow 5B 18" SAR Semi-Mtd.

NEW HAWK BILT TANK MANURE SPREADERS IN STOCK

USED EQUIPMENT
Oliver 565 Plow 4B 16" CT Semi-Mtd. New Bottoms
Oliver 365 Plow 4B 16" CT 3 pt. Mtd. New Bottoms
New Holland PTO Manure Spreader, good cond. $1250.

4 NEW BUSH HOG DISC HARROWS 9' to 14' MODELS IN STOCK

FARMERSVILLE EQUIPMENT, INC.
RD4, Ephrata, PA
717-354-4271
Store Hours:
Daily 7:30 - 5:30
Sat. 7:30 - 3:00

FARM EQUIPMENT

MF 510 diesel combine, grain & corn head; JD 2030 diesel tractor, PS, roll guards, 1100 hrs. Phone 717-733-7408.

NEW GRAIN BINS
One 30-7 12,750 bu capacity $3,608.00
One 21-5 4450 bu capacity $1,820 00
Channel-Loc floors, fans, spreaders & cleaners
Stocking Distributor for Baldor Motors
The Above Equipment is in Stock & Ready for Delivery or Pickup.
THOMAS BACHMAN & SONS
2501 Fallston Rd.
301-557-7529
301-838-7478

MF Massey Ferguson
USED EQUIPMENT
Farmall C w-cult.
Farmall MD
Farmall H
JD A
JD B
MH 44
MH 44 w-loader
Ontario Grain Drills
JD Grain Drills
AC WD 45 Tractor
MF 65
MF 750 Combine
MF 510 Combine
MH 33 Tractor
NI 504 Loader
MF 35D
MF Cornheads
MF 410 Combine
MF Snowblowers
NEW EQUIPMENT
MF 265 Tractor
MF 1085 Tractor
NI Cornpickers
MF 245 Tractor
Wagons with Flats

N. H. FLICKER & SONS, INC.
Box 68
Maxatawny, Pa. 19538
215-683-7252

NEW TRACTORS
White 2-155
White 2-135
White 2-105 w/cab
White 2-85
White 2-60

NEW EQUIPMENT
New Idea 708 Uni-System w/729A Sheller

USED EQUIPMENT
Oliver 2050 Tractor 130 H.P.
MM G1000 Tractor
MM U Tractor
MM U302
Case 511
JD 40 Tractor w/cultivators
NI 730 4-row Corn Head
NI 701 Uni-System w/2-row Picker
NI 325 2-row N Picker
AC Gleaner E w/3-row N & 11' grain head
Fox Flail Head
Glencoe SS9 Soil Saver
Hesston 520 Windrower, hyd. w/10' head
(2) Hesston 30 Stakhands
Artsway 425C Mixer Mill
Bearcat PTO Roller Mill
NH 283 Baler w/thrower 1 yr. old.
JD 20' BW Disc Harrow
Kewanee 40' Elevator
Sunflower 18' folding wing Chisel Plow

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-5280

FARM EQUIPMENT

IH
USED EQUIPMENT

SPECIALS
815 Combine With 4 Row Corn Head and 14 Ft Grain Head*
— ALSO —
763 Corn Head (915)*
*Waiver of Finance Avail
2 Row Narrow Row Crop Unit for 550 or 650 Forage Harv

TRACTORS:
Farmall Super C w cultivator
JD 60
Case 210 w Loader
A C B w cult
F300
13200A
MF 175
Gehl Skid Loader
H with Loader
F966D
TILLAGE
IH 412 Plow
IH 620 2-way Plow
IH 37 disc
IH 60 Plow
MF 3 F Plow
Ford 4F 3 Pt
IH 311 Plows
IH 312 Plow
JD KBA Disk
IH 540 Plow
IH 411 Plow
IH 510 Plow
JD 12' S T Harrow
BC 13 Pulverizer
IH 401 S T 8'
PLANTING & SEEDING
Ont 13x7 Drill
JD 17x7 Drill
Lime & Fert Drills
Ont 16x7 Drill
IH 56 Planter, 4R
IH 58 Planter, 6R
CROP HARVESTING
IH 650 Forage Harv w/2 Heads
IH 350 Forage Harv
IH 91 Combine
Oliver 1 row Picker
JD 5 Mower
IH 815 Combine w Heads
NH Auto Bale Wagon
IH 550 Forage Harv w 2 Hds
Fox Forage Harv w 2 Hds
IH 42 Blower
IH 1290 Mower Cond
IH 50 FH with Eng
Table Blowers
MISCELLANEOUS
IH 140 Spreader
IH 1701 Loader
IH 275 Spreader

SWOPE & BASHORE, Inc.
Frystown, RD1
Myerstown, Pa. 17067
717-933-4138

EVERGREEN TRACTOR CO., INC.

JOHN DEERE

USED COMBINES

(1) Gleaner Model G Diesel with 13' platform, pickup reel, cab, 6-row 30" corn head

(1) Used John Deere 3300 Gas with 13' platform, pickup reel and 244 corn head.

(1) Used John Deere 55 Squareback Corn Special with 12' platform, cab, 2 row wide and 3 row narrow corn head.

(1) Used IH 403, Hydrostatic Drive w/14' Platform & 3-row narrow corn head.

(1) Used Gleaner CII with cab, 14' platform and 4 row wide corn head.

NEW HAYBINE SPECIALS

New Holland 479 Haybine	$4,050.00 No Trade
New Holland 495 Haybine	$5,600.00 No Trade
New Holland 477 Haybine	$3,400.00 No Trade

30 Evergreen Road Lebanon, Pa. 17042
PHONE: (717) 272-4641

USED EQUIPMENT

JD 6600 w/new 4-Row Corn Head
JD 4020 Diesel Tractor
JD 3020 Gas Tractor
(2) JD 2030 Tractor
JD 2020 Diesel Tractor
Deutz 13006
AC D19 Gas Tractor
1855 Oliver Diesel
IH Balers
JD FBB Drill 17 x 7
NH 269 Baler w/thrower
New Idea 270 Cut/ditioner
New Idea 212 Spreader
NH Tank Spreaders
JD Spreaders
IH Spreader 175 bu.
JD 100 Disk 3 point
JD AW Disk
Dunham Roller Harrow 14 ft.
JD 350 4-B Plow with Midwest Harrow
JD 1600 Chisel Plow
NH 352 Grinder Mixer

NEW EQUIPMENT

JD 2240
JD 336 Balers
JD 500 Round Baler
JD 1209 Mower Conditioners
JD 100 Disk
JD 440 Disk
JD 1630 Disk
JD 205 Rotary cutter
JD 7000 6-row N Planter
JD 7000 4-row N Planter
JD 8000 Grain Drill
JD 10 ft. Roller Harrow
NH 283 Baler w/thrower
NH 273 Baler
NH 479 Haybine
NH #8 Forage Wagons
NH 890 Harvester
NI 325 2-Row Picker
NI 323 Picker
NI 324 2-Row Picker
NH TR 70 Combine 4 Row wide head
Grinder-Mixers Models 353-355-357
NH Spreaders
Brillion 10 ft seeder

FREE FINANCING On New And Used Mower-Conditioners & Balers, Til June 1, 1978. New & Used Forage Harvesters, Forage Boxes and Blowers Till Sept. 1, 1978
New and Used Tractors Till March 1, 1978

Sperry New Holland

A. B. C. GROFF, INC.

JOHN DEERE

New Holland, PA PH: (717) 354-4191

PARTS BY THE THOUSANDS

Cat D-2, 4, 6, D-7, 8, 9, 933, 955-12A, 955-60A, 977-10A, 20A, 977-H; INT TD-6, 9, 14, 15, TD-18, 181, 182, TD 20, 24, 25, 340; Case 600, 800, 850; AC HD 5, 6, 7, 9, 10, 11, 14, 15, 16, 19, 20, 21; Mich. 125A, 75A, 85A, 180; Hough, HMD, HF; JD 1010, 440; Oliver, Case

NEW & USED CHAINS & ROLLERS
TRACKS REBUILT — STEERING CLUTCHES

FOR SALE: Crawler loaders - 933, 955H, 955L, 955K, J.D. 450, TD 340; Dozers - HD 11, TD 340, D2, D6; Backhoes - INT. 3616, Case 680, J.D. 3020; Wheel Loaders - ½ to 12 yds.

If not listed, ask for it!

Wanted: Crawlers & Loaders running or for parts

ENGINES — GOOD, USED:

Cat, Case, Int. JD, AC, Oliver, Cummins, Waukesha, GM, Detroit Diesel.

Ben Lombardo Equipment Co., Inc.

RD6, Sinking Spring, Rdg., PA
215-678-1999 No Ans. 215-944-7171

New model 4 wheel manure spreaders 100 bu capacity, bronze bearings, easy running

Taking orders for VI Con grass mowers, 8 ft cut, can't clog in any kind of grass Can be used for shreading corn stalks, 3 pt or horse drawn

VI Con fertilizer spreaders are the most accurate spreader, 3 pt or trailer type for horses

GIDEON FISHER

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AUTHORIZED

SPERRY NEW HOLLAND

PARTS and SERVICE

USED FORAGE HARVESTER SALE

3 NH Super 717 Harvesters
1 880 NH Harvester
1 #350 Int. Harvester
1 Gehl

PAUL SHOVERS

Loysville, PA
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TRACTORS

JD 4620D Cab
JD 4230D
JD 4320D Cab
JD 4020D (SOLD)
JD 4010D WF
JD 3020D
JD 3010D
JD 2520 Gas wide (SOLD)
JD 2030D Ind. (SOLD)
JD 1020 Gas w/loader
JD 830, 675 hrs
IH 1456 Cab
IH 1066 w/cab
IH 560 Gas WF
Ford 5000 Gas '72
Oliver 1655D MF S90D

COMBINES

JD 4400 13' plat.
MF 410 Q.T. Plat.
MF 300 Q.T. Plat.
JD 42 Pull Type w/8' Platform

CORNHEADS

JD 335, 334, 235, 244
MF 44-222
IH 229

TILLAGE

JD AW, KBA, BWF
JD Plowing Disk & and Offset
JD & IH 3-4-5 Bot. Plows

A GOOD SELECTION OF N.I. PICKERS
2 Row MTD, 12 Roll, Wide & Narrow Pull
8 & 12 Roll, 1 (SOLD) #5 (SOLD)

NEW SPECIAL

(4) NEW HOLLAND 477 HAYBINES
$3,150.00 each

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SATOH
E-Z TRAIL WAGONS (all sizes)
GRAIN BOXES
H&H

JOHN DEERE

USED EQUIPMENT

IH 460 G w/3 bottom plow
IH H tractor
JD 3020G P.S.
IH 300G
JD 1020G
JD 70D
Massey Ferguson 6-row narrow planter
Dickey John monitor, insect. att., $650
New Holland 818 harvester w/2 row head, $475
JD 24 T baler
NH hayliner w/ejector
Used JD 244 cornhead, 1 yr. old
IH H tractor
Massey Ferguson 35 G (clean)
Ferguson 20 w/loader
Satoh 650 G w/mower, 35 hrs., like new
JD BWF 13' disc
JD 110 11'5" disc
JD RW 8' disc
JD 8' JBA disc

NEW EQUIPMENT

Beat the Nov. price increase.
Just Received 4240, 4640 & 4840

4230 QR tractor
2240 tractor
2440 tractor
7000 planter
110 12' disc
70 skid steer loader

New H&H forage wagon 14' w/8 ton wagon, $2895

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Zieglerville, PA 19492
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FARM EQUIPMENT

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*JAMESWAY
*FLICKES SILO
*FMC *BEAN SPRAY EQUIP

John Deere 1 Row Snapper Unit for #35 Harvester, nearly new
New Idea #325 Picker with #314 Sheller
New Idea #314 Sheller unit, will fit New Idea #324 or 325 Picker

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NEW IDEA MF case GEHL
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MASSEY FERGUSON: 43 plow (3 btm.); Post hole digger; 54 Blower, 720 & 520 Tandem Discs. - Balers
CASE: Chisel Plows; Uniloaders Mod. 1740-1816-1830-1845, Discs - offset and Tandem: Tractors 1410, 1210 Stand, 1212 Powershift, 1070 Cab, air, heat, 990, 995.
GEHL: CB600 Harvester, FB 99 Blower, Forage Wagons, Round Baler, Demo., 120 Grinder Mixer, 170 Mixer Feeder, 6-8-10 ton running gears. - 880 windrower.
NEW IDEA: Fert. Spreaders, Spinner Type; Manure Spreaders; uni-system & attachs. Cut-ditioner rakes, corn pickers.
MISC.: Plow 4 Bottom. Pittsburgh 12 ft. Disc., Dunham Cultimulcher, McCurdy Gravity Bins, Landoll Soil Master.

CASE COMPACT TRACTORS
USED

Case, New Idea Elec., Bolens, Yardman, Sears

— USED EQUIPMENT —

TRACTORS
Farmall 400
Farmall C
IH 444
Case 630
Case 970 w-turbo
SC w-loader
Ford 4000D SU (500 hrs.)
JD 4020
NI 702D Uni-System
Oliver 55

SPREADERS
N.I. 212, 213, 214, 202
J.D. 40

MISC.
Ford Rake 3 pt.
Case Tandem Disk
Case Flail Chopper
N.H. Hay Elevator
Forage Boxes
Cut-ditioner 270
Gehl Snapper SH 600
Saw Buck w/pulley for 8N Ford

CORN PICKERS
New Idea 2-Row narrow
New Idea #310 1-Row

SKID LOADERS
Case 1737, and 1740

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FOR SALE

1967 GMC 14' Refrig. Body Electric Motor 220-V- single phase **$1050.00**

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I.H. 1206 CAB DUAL WHEELS WIDE FRONT 3 POINT HITCH DUAL HYDR. **$8500.00**

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NI 1-row Pull Type Corn Picker

Waiver of Finance Charges on Case tractors till March 1, 1978.

Special prices on all Case Uni-loaders

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717-259-0453
1¼ mile N. of 30 on Lake Rd.
Open till 9 P.M.

FARM EQUIPMENT

USED EQUIPMENT

J.D. 4-Row Corn Head 444

USED COMBINES

J.D. 95 w/Corn & Grass Head

USED TRACTORS

Case 1370
Case 1070
A.C. WD 45
IHC 606
IHC 544
IHC 340

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NEW EQUIPMENT
1486 IH w/Cab
708 Uni w/717 Combine
401 IH Harrow 12' & 16'
223 NI 8' Manure Pump
440 Owatonna Skid Loader
3000 gal. Brady Tank Spreader

USED EQUIPMENT
966 IH Tractor w/cab
560 D Farmall
871 Ford Tractor
702 Uni Diesel
726 Uni Husking Bed
763 Uni 3 row Head
5000 Coby Forage wagon
225 IH Swather
400 IH No-Till Corn Planter
13' IH High Clearance Chisel Plow
9' Brady Chisel Plow
IH 6B reset Plow
1150 IH Grinder Mixer
Oliver Wheel Disc (Excellent)
30' Farmec Elevator
NH Blower

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Farmall Super C fast hitch with plow, cultivator and mower.
Ford 7000
Farmall Super A & cultivator
Ford 3000 with loader.
Farmall MTA Tractor, clean
Farmall 560 Diesel $3500
M.F. 165 $3000
John Deere 2020 Tractor w-loader
M.F. 82 Combine w-cab $1500
M.F. 60 pull type Combine
N.I. 2 R pull type pickers, wide and narrow row

NI 325 NARROW ROW PICKER

ELMER GOCKLEY

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USED EQUIPMENT

JD 3800 Forage Harvester with 2 row wide cornhead and pickup
NH 770 Harvester with Cornhead & Pickup
Fox IF546 Harvester with 2 Row Wide Cornhead & Pickup
IHC 350 Harvester with Cornhead
NH 717 Harvester with Cornhead
Oliver 4, 2-Row Mounted Cornpicker
Ford 602-1 2-Row Mounted Cornpicker
NI Model 10 1-Row Cornpicker
IHC Model 1PR 1-Row Cornpicker
NH 23 Forage Blower
MF 419 Farm Loader for MF 180
346 NH Tank Spreader
365 NH Tank Spreader

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SPECIAL PRICES FOR CORN SEASON ON IHC COMBINES

715 Corn and Soybean Special
12 4x16 6 ply tires, 23 1x26 8 ply tires, perforated screens and doors, fan bottom shield and auger shield, helper lift springs, stone retarter, hydraulic reel drive, auto header control diesel engine, 844 4-row corn head
Price includes freight and set-up
$29,492.00

815 Corn and Soybean Special
23 1x26 8 ply tires, 10 00x16 6 ply tires, cab w/air cond digital monitor, ladder pivot, straw chopper, perforated screens and doors, hydraulic reel drive 844 4 row corn head
Price includes freight and set up
$36,149.00

915 Corn and Soybean Special
23 1x26 10 ply tires, 10 00x16 6 ply tires, Cab w/air cond digital readout monitor, ladder pivot, straw chopper, hydraulic reel drive, helper springs, weights for guide axle, pre-screener, pre-cleaner, heavy duty feeder lift cylinder, 863 6 row corn head
Price includes freight and set-up
$42,689.00

USED EQUIPMENT
Farmall 560 Gas Tractor
Farmall 450 Diesel, WFE & Fast Hitch

Ferguson T020 Tractor, new tires front & rear, complete engine overhaul, includes 2-B plow, sickle bar mower and snow plow
SALE PRICE
$2,200
A-1 Condition

McCurdy Gravity Box w/8 ton running gear, extendable tongue, hi flow tires 11L 15 8 ply, 220 bu capacity
$1,000
1 yr old like new

(1) IHC 1000 balanced head mower with hay conditioner drive, like new $800
(1) Used Oliver 4 B plow hydraulic Cylinder $400

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Dalmatia 758-3021
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OPEN HOUSE SAT. NOV. 19 9 UNTIL ?

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TRACTORS Interest Free Till March 1, 1978

TRACTORS
(1) ~~(3)~~ John Deere 4320 Good Cond on yard
JD 2010 Gas, good cond
Farmall 300 w/mower, side mtd
Farmall 240, quick Hitch
Case 530 Gas, with loader
(1) ~~(2)~~ Case 1370, cab & air, Ex Cond
Case 411 B Ex
Case 970, good cond SOLD
Ford 4000 D w/2-row mtd picker, fair cond
Ford 800 Gas fair cond
David Brown 885 Gas, 1975, good cond
19?? David Brown 995, Orange Bottom, like new
VAC Case, fair condition
(2) AC D17 Gas, Good Cond
AC B w/attachments
AC C w/attachments
AC 210 Diesel, good cond

MISC. EQUIPMENT
(2) AC No-Til 4-row Planters
JD 12' Chisel Plow
Bragg 4 row Stalk Shredder
NH 45' Elevator w/motor
Case 550 & 555 Mower Cond
(2) ~~(4)~~ Rakes
NH 1880 SP Cat Dsl, 3RN & WPU
NH 1880 Det Dsl, 3RN & WPU
(3) NH 880 pull type, 2R & WPU
AC 303 Baler w/thrower
NH 66 Baler
(1) ~~(2)~~ NH T330 Trencher (40% off)

(5) Used Blowers
600 Bobcat Skid Steer, Good Cond
IHC Corn Picker 2-Row wide, Ex Cond
Chevy Truck w/Grove unload box
10 ft Lilliston Rolling Harrow
AC 904 Mower Conditioner
NH 1012 Bale Wagon, ex cond
NH 78 Baler
1976 MF 260 Forage Harvester w/2-RN, WPU, 2RN Ground ear corn
Hesston 1014 Hydro Swing
NH 1469 SP Haybine
NH 269 Baler w/thrower Good Cond
(2) NH 451 mower, like new
JD 483 Mower Conditioner
JD 215 SP Mower Conditioner
(1) AC 600 4-Row No-Till Planter w/Liquid Fert
1976 AC No-Til 4R Planter w/Fert & Monitor, like new
AC 720 Forage Harvester w/corn hd
(3) ~~(2)~~ JD 494A Planter, Good Cond, w/Fert
Used Gehl Forage Wagon
(10) Used Garden Tractors all makes & H P
(3) Used Discs 10, 12 & 13 ft
Fox 546 Forage Harvester
Fox 2000 Forage Harvester
(2) ~~(4)~~ NH 461 Haybine
IHC 540 Manure Spreader sgl btr, like new
(1) ~~(2)~~ NI Wheel Rake
(3) ~~(4)~~ Used Spreaders
(2) Lilliston 7'6" PT Rotary Mower
Woods 10' Rotary Mower, ex cond
NH 850 Round Baler, good
NH 479 Haybine, good cond
(1) ~~(2)~~ JD 7' Rotary Mower

NEW TRACTORS
All H P Available

NEW EQUIPMENT IN STOCK
All Sizes Woods Mowers
(3) ~~(4)~~ Brillion Chisel Plows
Brillion Transport Harrows 12' to 20'
(1) ~~(3)~~ NH Skid Steer Loaders
(2) ~~(3)~~ ~~(7)~~ ~~(8)~~ NH Haybines in stock 9 ft 12 ft SP
(3) ~~(6)~~ NH Choppers
(0) ~~(2)~~ NH Round Balers
(1) NH Grinder Mixer, special price
NH Spreaders, Box & Tank
(1) ~~(2)~~ NI Cut/ditioner 9'
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USED EQUIPMENT

TRACTORS
Oliver 1850 Diesel

TILLAGE - PLANTING
Oliver 4240
Oliver 4340 4-14 Plow
MF 46 4 Row
JD 494A w. Liq. Fert.
Case 13 Disc Drill on Rubber

HAYTOOLS
N.H. 469 Haybine (2)
N.H. 477 Haybine
N.H. 65 Baler w-PTO Thrower
IHC 37 Baler w-PTO Thrower
IHC 46 Baler w-No. 10 Thrower
J.D. 14T Baler w-ejector

FORAGE TOOLS
N.H. 717 Harvester w-1 Row
N.H. 717N2 - 2 Row Head
IHC 350 Harvester w-1 Row & Pick-up
J.D. 12 Harvester w-2 Row & Pick-up
IHC 550 w. 2 Row & Pickup
IHC 650 w. 2 Row & Pickup
N.H. 770 w. 2 Row & Pickup

SPREADERS & GRINDER MIXERS
N.H. 512
Gehl 115 Mixer
J.D. 44
N.H. 352 Mixer

NEW EQUIP. IN STOCK
WHITE
2-50 Tractor **2-135 Tractor**
2-70 Tractor **2-155 Tractor**
2-105 Tractor
WHITE 543 4R Planter No Till
5400 - 4R Planter No Till
543 6R Planter No Till
WHITE
285 Field Cult.
3242 Plow
348 - CT & SAR Plow
WHITE 7300 Combine w. 13 ft. head
WHITE 251 10'4" disc
WHITE 8600 Combine Diesel Hydrostatic with 13' Head
N.H. 273-315-320 Balers
N.H. 850 Round Baler
N.H. 256 - 258 Rakes
N.H. 477 - 479 Haybines
N.H. 707, 718, 770 & 890 Harvesters
N.H. 1890 - S.P. - 4 WD Harvester
N.H. 8 Forage Box
N.H. 1400 DSL - HYD Combine w-13 Ft. Head
N.H. Spreaders - All Sizes
Brillion 3 Pt. Chisel Plow
Brillion 12 & 14 Ft. Field Cult.
Pequea Haytedder
Dunham 3 Pt. & Trail Chisel Plow
Vicon 3 Pt. Fert. Spreader
Lamco - Forage Boxes
Lamco Bale Racks
Ontario 16-7 Grain Drill

NEW MACHINERY SPECIALS

NH 1034 Bale Wagon - loaded	$9495
Disc Harrows	
White 252 - 13'11"	$2295
White 253 - 13'11"	$2395
All Disc Harrows Unassembled	
White 548-5-18 S A R Plow	$3595
White 548-6-18 S.A R Plow	$4195
Miller 8½' Disc w. 5-16 Front and Quarter Rear, hyd level Cont	$4650
Vicon PS 500	$565
Vicon PS 600	$665
Lamco Forage Boxes	
14 Ft w 8 Ton Gear	$2750
14 Ft w 8 Ton Gear (demo)	$2600
16 Ft. w 8 Ton Gear	$2900
16 Ft w Roof & 3rd Beater, w 8 Ton Gear	$3200
Dunham Chisel Plow, 8 Ft, 3 Pt	$1175
Dunham Chisel Plow, 10 Ft, 3 Pt	$1375
Brillion 7' 3 pt Chisel Plow	$1150
Brillion 9 Ft Chisel Plow	$1325

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FOR SALE

1977 2670 CASE, 4 wheel dr., cab, air, heat, PTO, 220 hrs., 23.1x30 tires, privately owned, excellent condition.....$35,000.

820 MF Disc, 25' wide w/hyd. folding wings.....$4,700.

PHONE: 717-872-7248

USED EQUIPMENT

Oliver 525 Combine w/11' & 2 row heads
Oliver 545 Combine w/13' head
JD 4400 Combine w/13' & 4 row head
AC 160D w/Loader
Case 830D w/Loader
Farmall 460 G
Farmall 350 G
(2) Farmall H
JD 214T Baler
IHC 430T w/thrower
IHC 47T w/thrower
JD 224W w/ejector
NH 717 Harvester
NH 616 w/1-row and pickup
JD 210 11'5" Disc
JD 360 7-16 Plow
Oliver 5-14 Plow
NH 469 Haybine

NEW EQUIPMENT

JD 4440 Tractor
JD 4230 Tractor
JD 4030 Tractor
JD 2840 Tractor
JD 2640 Tractor
JD 2440 Tractor
JD 220 Disc 18'6"
JD 1740 Harrow 18'
JD 350 Plow 6 bottom
JD 1608 Chisel Plow
JD 34 Spreader
JD 40 Spreader
JD 21x7 Plain Drill
JD 200 Stack Wagon
NH 273 Baler
NH 315 Baler
NH 1495 Haybine
NH 477 Haybine
NH 479 Haybine
NH 495 Haybine
NH 718 Harvester
NH 1012 Bale Wagon
NH 519 Spreader
NH 679 Spreader
NH 791 Spreader
Woods 214C Cutter
Favorite Grain Box
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SPERRY NEW HOLLAND **DeLAVAL JAMESWAY**

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IH 503 combine w/4-row cornhead & 13ft platform
JD 95 combine w/4-row cornhead & 13 ft grain platform
Two IH 203 combines, one w/10 ft platform & one w/13 ft platform One #228 2-row cornhead
MF 80 combine, 12 ft grain head

PRICED $3,500 to $17,500.

Oliver 1850D tractor with cab **$9800.**

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12,000 J.D. Line Items
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1,400 N.I. Line Items
485 DeLaval Line Items
375 Jamesway Line Items
360 Lawn Boy Line Items
300 Homelite Line Items
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Plus Ariens, Autolite, Briggs & Stratton, Brillion, Clinton, Coby, Dion, Hesston, Kohler, Lauson, Letz, McCurdy, Nelson and Wisconsin.

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John Deere • New Holland
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TRACTORS
AC 200 Diesel
AC 190 Diesel
AC 220 Diesel
AC D-17 Diesel
JD 4010 Diesel
JD 430
Farmall 656 Diesel
Farmall 460 Diesel
Farmall 340
Farmall M
Oliver 1950-T Diesel
Oliver 770
Oliver 88
Oliver Super 77 Diesel
MF 50
MF 165 Diesel
Ford 900 w/mower
Ford 4000
Ford 6000 Diesel

TILLAGE TOOLS
A.C. 15' fold up Disc
J.D. 12' Transport Disc
IHC 12 boot Grain Drill

CORN PICKERS
2 IHC No. 2 2-row mounted
New Idea 2-row mounted w/520 husking bed & 315 sheller
New Idea No. 7 1-row pull type
New Idea 305 Picker & 307 Husking Bed

COMBINES
AC Gleaner M w/grain & corn heads
AC Gleaner G w/grain & corn heads, A-1 cond.
JD 45 w/grain & corn heads
NH 975 w/grain & corn heads

SPECIAL PRICE ON NEW SPEEDY 1200 BUSHEL CORN CRIBS

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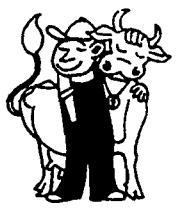
MASSEY FERGUSON HAYBINE USED 3 SEASONS $1,450.00

EQUIPMENT FOR SALE OR LEASE



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3,000 gal. liquid manure tank
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205 Bushel manure spreader
Forage Wagons
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Will spread fertilizer, poultry wastes, etc.

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COMING NEXT WEEK:
NICE 826 FARMALL w/Cab.

New Model 146 Bush Hog offset disc 13'6" wide $3,495.00
Farm Fans Automatic Batch Dryer, 2 years old, Excellent
986 Farmall Cab & Air, perfect $15,500
IHC 1566 Tractor w/cab & air $17,000
1971 JD 4020 Diesel, WF, Syncrorange, roll Guard roof, 3200 hrs. $9,500
IH 234 Mounted Picker
NI 12 Roll Mounted SOLD
(1) (2) Narrow row 12 r SOLD er
Massey 410 Combine
IH 403 Combine
Massey 44 4-row Head
AC D19 Gas Tractor
John Deere 730 Diesel 3 pt. hitch good
JD 70 Ga SOLD
IHC 766 w-cab
Farmall 1256 Tractor
Uni 702 Gas w-cab & combine
JD 105 Combine w-Late Style Quick Tack 443 Head $9,700.
JD 3-row Narrow head for 55 Combine
Several used 12 roll pull SOLD pickers
IHC 615 Combine w-hydrostatic variable speed cylinder, cab and 2 heads, real clean-~~$12,500~~ ~~$11,000~~. $10,000.
Gleaners K & A Combines
Several Shellers for NI pull or mtd. Pickers
IH No. 227 Corn Heads
IH 844 Head, will fit old or new 815 combine
JD 443 Head
NI 3-row narrow Pull Sheller
Most Models Gleaner and New Idea Corn Heads
Mustang Skid Loader
Brand New 20.8x38 Goodyear Traction Torque 8 ply tires $500 each mtd.
Several used 16.9-34 tires.

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Willow Street RD 1, Ph: Lancaster 464-2778
Midway between Lancaster & Quarryville
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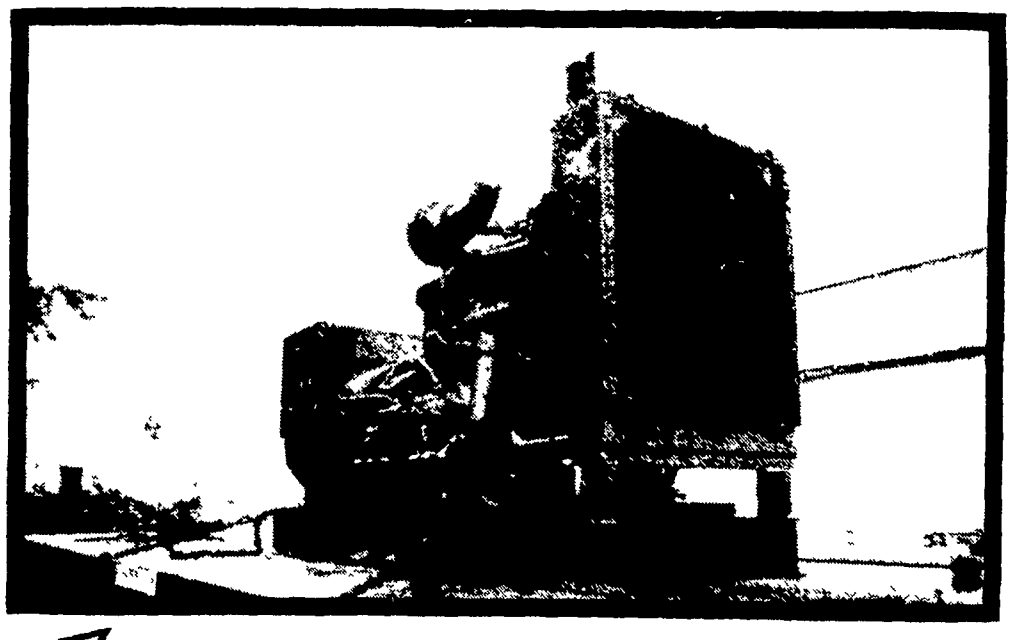

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Used JD 1010 Tractor w/36A Loader
Used 3200 A Skid Loader
Used Cub 154 Low Boys w/Mower
Used Cub Cadets
New Spreaders

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705D, Very Good Condition, 500 hrs.
(2) 710 Combine w-13' head
763 3-R Harvester Head
761 Hay Pickup
729A Sheller
New 708 Power Unit w/717 Combine w/744 N 4-Row Corn Head

USED FORAGE EQUIPMENT
NH Blower
Fox Blower
NI 620 Forage Blower, ex. cond.

Used IH Model 91 Combine
Used JD KBA Transport disc 12', New Blades
Used Hesston PT10 Windrower
Used NI 7' Cut-ditioner
Used NI #10 Corn Picker
Used (1) N.I. 314 Corn Sheller
Used Ford 1-row semi-mounted Picker
Used IH PR1 single row Corn Picker
Used 7 tooth Glencoe Soil Saver
Used Portable Cattle Scales w/squeeze shute
Used Moline corn sheller w/engine
Used Cardinal 6" 45 ft. Transport Auger

Good Selection New & Used New Idea Manure Spreaders

SPECIAL 1 ONLY NEW IDEA TRANSPORT 6"40' GRAIN AUGER $825.00

SPECIAL PRICE 1 ONLY GEHL #BF130 FEEDER BOX $1,950.00

New Shipment of Kill Bros. Gravity Bins

New Danhuser 3 pt hyd. Log Splitter
New 41' & 53' New Idea Transport 6" & 8" grain augers in stock
New 10' & 12' Bush Hog offset Discs
New Artsway Dion Forage Boxes
New 8, 10 & 12 ft. Bush Hog chisel plows
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New Gehl Model 1500 A Round Baler

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403 D International Harvester combine with grain head and 4-row narrow corn head
228 2-row wide and also 328 WN 3-row for a 303 IH combine
966 IH Tractor, 1500 hours.

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USED EQUIPMENT
Deutz Model D6006 with less than 1000 hours - sharp
Farmall 706 Diesel with late engine less than 2100 hours
Farmall 560 Gas
JD 2510 Diesel with wide front
Ford 4000 Selectospeed Diesel
International 710 four sixteen automatic reset plows

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USED TRACTORS
MF 165 Gas
MF 50 Gas
Farmall H w/Woods saw
MH 33 w/3 pt. hitch

USED EQUIPMENT
MF 880 Plow 5B-16"
Oliver 365 Plow
AC No-Til Corn Planter
White 4-row No-Til Corn Planter

MF 33 CORN HEAD $1995.00

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We have sold more skid steer loaders than anyone else in Pennsylvania We don t sell tractors discs harrows, manure spreaders, hay bines or balers We're specialists Are you ready to take the work out of everyday chores? Call the Power Pros

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J.D. 1530 11 ft. 7 in.
List $5675 94 Was $4895 $4995
Now $4495.00 (one only)

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J.D. 1850 39'
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(2) J.D. TH448H
4 Section 16 Ft List $1360 94
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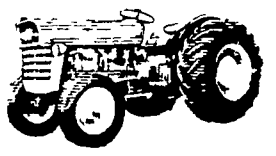

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MF 275	$8,500

OLDER TRACTORS

MF 178 Diesel	4,800
MF 165 Gas	4,600
David Brown 1200	4,500
Ford Diesel w/loader	5,500
JD 1010 Gas w/loader	3,900
Oliver 55	1,750

AC Model 720 2 row Forage Harvester

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USED EQUIPMENT
MC 7 ft. & 5 ft. Rotary Scythes; Sharp No. 10 NI 1-row corn picker; Oliver 12"-14"-16" 2B Pull Type Plows; IHC 2 way sulky Plow; Brillion 5½ ft. and 8 ft. packer-seeder; Smoker 32 ft. elevator; NH No. 55 and 56 rake; Boggs potato grader; NI No. 8 & 10A horse spreaders; Wisconsin 18-55 HP & AC 24 HP engines; Gandy fertilizer attachments.

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JD 4020 very good
JD 4020 good $6,500
JD 2020
JD 1120 good (same as 1520)
Int. 966 cab, air, excellent
Int. 966 cab, very good
Int. 706 good
Int. 674 cab, excelent
Int. 434 good
Ford 8000 turbo charged 135 hp. excellent
Ford 8000 very good
Ford 7000 row crop, very good - SOLD
Ford 7600 row - crop excellent
4 Ford 5000 good $3900 & up
Ford 5000 4 wheel roadless drive, good
Ford 4000, 1963 wide front, good
Ford 4000 1964 very good
2 Ford 3000 good
Ford 900 good
Ford 960 - SOLD
Ford 8N
Ford 9N
Ford Jubilee with loader, good - SOLD

Coming in: MF 165 with loader, Ford 7000 cab, Ford 5000.

We also rent these tractors.

HEADQUARTERS FOR SELF PROPELLED COMBINES

Harvest Special

USED COMBINES

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MF 760 Diesel w/30 5x32 Tires, 15' Grain Table, only 1 yr old	$36,000.00
MF 760 Hydro Diesel w/16 ft Grain Head and 6 row 30" Corn Head	36,500.00
MF 760 Hydro Diesel w/6 row 30" Corn Head	28,500.00
MF 510 Diesel w/13 ft Grain Head	14,500 00
MF 410 Diesel, Less Cab	9,500 00
JD 7700 w/16' Grain Table	24,000.00

The above Combines are all Quick-Attach and Headers can be exchanged to suit your needs

OLDER MODELS

MF 510 Diesel w/12 ft Grain Head	9,200 00
MF 510 Diesel w/14 ft Grain Head	9,500.00
MF 510 Gas w/16' Grain Head	5,700.00
MF 510 Diesel w/14 ft Grain Head	5,500.00
MH 90 Special w/12 ft Grain Head	1,100.00
Oliver 5555 w/4-row 38" Corn Head	10,000.00
M M 2890 w/2 row Corn Head	5,500.00
AC A Gleaner w/13 ft Grain Head	2,400.00

New Idea 2-row 30" Pull Type Corn Sheller
New Idea Sheller Attachment for Mounted Corn Picker
MF 6 row 30", 4-row 38" and 4-row 30" Corn Head to fit Quick-Attach Combines

NEW! 760 & 510 COMBINES Available for Immediate Delivery

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NH 268 Baler	$5500
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Case VAC w-loader	$1000
Case 1530 skid loader	$3500
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JD 400 Diesel, very good	$8500
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IH Backhoe, fits 3414	$1300

CRAWLER LOADERS

AC HD7G (Cherry)	$7500
[2] AC HD6	$5500 and $6500
[1] [2] AC HD5	$3500
AC HD4, PS	$4500
JD 350 Super clean	$8500
JD 350 Gas	$6000
JD 450 Clean	$8750
[2] JD 2010 Diesels w/ripper	$6500 ea.
Cat 955 H	$9000
Cat 933 G 4-in-1 bucket-ripper & cab	$8500
Cat 955 12A Series	$7500
Cat 933 F	$6000
Cat 955 H w/ripper	$13,500
Cat 977 H w/ripper	$17,500
Cat 977 20A Series, good	$9750
Cat 955H	$7750
IHC 175	$8500
IHC TD6 4-in-1 bucket	$6500
IHC TD9	$4500
[2] IHC TD9 for parts	Call
IHC TD14, w/ripper, very good, clean	$6500
IHC T340 Gas, 4-in-1 bucket	$3000
IHC TD6	$6500
Case 800 New motor, ex cond	$9500

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Hobart portable 4 cyl gas engine	$700

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5 ton Huber, 3-wheel Good	$1500
1 ton Roll Pac	$1550

PAVERS

Layton Spreader Box	$3250
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TAMPERS

Blackstone	Call
Stowe	Call

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Huber Maintainer	$1850

TRAILERS

25 ton Hughes	$3500
25 ton 73 Rogers	$7500
15 Ton 5th wheel, good	$3000
15 ton Smithco	$2500
6 ton Tag-Along	$1500
3 ton 2 axle	$1000

CRAWLER DOZERS

AC HD9, very good	$6000
Case 600 Diesel	$2000
JD 440 Diesel	$2750
Cat D7	$7500
Cat D2, clean	$3500
Cat D8 2U Series, hyd. super clean	$8500

TRUCKS

1952 Int. Truck Tractor (Cherry)	$1400
1953 Chevy ½ ton pickup, runs good	$395
1963 White 10 ton dump	$2850
1964 Dodge 10 ton dump	$3500
1965 Int. truck tractor, single axle, gas	$2750
1960 GMC Cattle Truck	$1000
1968 Ford Tri-Axle Dump, good	$7500

MISCELLANEOUS

Mortar Mixer	$1500
Various Cabs	Call
Maudlin 250 Steam Cleaner	$800

CARS

1967 Ford Mustang Conv restored	$2500
1966 Cadillac limousine	Best Offer

LOG SKIDDERS

JD 440 very good	$9500
IHC TD9 w/winch and log sulky	$2500

SNOWMOBILE

1971 Chapparal, ex cond	$750

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J.D. 5400 diesel chopper 4 whl. drive, cab, air hydrostat w/3 row corn head, excellent.

COMBINES - 5 (Used 1 owner) local owned, 1975 J.D. 4400 diesel used 600 hrs., 1974 J.D. 4400 diesel **(SOLD)**. 1973 J.D. 4400 diesel w/443 corn head, J.D. 6600 diesel w/new motor (nice), M.F. 300 w/cab quik tach 3 row 30" corn head. J.D. (New) 4400D fully equipped. (Used) 6600D cab air, (Used) 7700D Hydrostat, 7700D gear w-2 heads, 105 corn Special D w-cab & 2 heads, 95, 45, 40 Square backs. White 8800D w/grain & 4-row corn. Gleaner L diesel w-2 heads. G w-2 heads, CII, F w-2 heads, E w-10 ft. grain. Int. 915D fully equip., w/grain & corn head. Massey Ferguson 510 D Hydrostatic w/-quick tach heads, 510D gear quick tach both heads, 410D quick tach **(SOLD)**, (Used) 300 quick tach w/cab **(SOLD)**, 10 ft. & 2 row corn **(SOLD)**.

Older 300, 410, 82 w-cab. N.I. 701 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Case 1660 w/cab, grain & 4 row corn head.

Three N.I. Uni's, N.I. 705 Uni diesel w/cab, Harvester 3 row, 2 row, pick up heads **(SOLD)**. N.I. 702 Uni w/cab, 729A sheller & 4 row 30" corn head, N.I. 702 Uni w/cab, chopper 3 row 30" corn head. N.I. Uni #726 husking bed.

FARMALLS (Brand New) 986 w/cab, air diff.-lock (Special) $18,900., (Used) Farmall 986 w/cab & air used 200 hrs. **(SOLD)**, (New) 1586, (New) 1566 w/cab air & factory duals, (New) 966 w/cab. (Used) 1066 gear, 1066 Hydro, 966 w/cab, 766, 1456, 1206, 856, 806, 706, 560, 1206 w/four whl drive. 856 w/cab real clean **(SOLD)**, 400D **(SOLD)**, Super M, 656 hydrostatic diesel, 656 hydrostatic gas, 1206 no 3 pt., Int. TD 6 w/blade.

JOHN DEERE (New) 2840, (New) 4230 cab air Quad Range, 4230 Quad Range w/rollguard, (New) 4430 cab air Quad Range, (Used) 4430 cab air power shift used 900 hrs, (Used) 4430 cab air Quad Range, **(SOLD)**. Used) 4630 cab air power shift used 300 hrs., 4630 Singro Range, 4630 power shift 190 hrs, 4030 cab & air, 4620 w/rollguard, 4020 (1970) power shift, **(SOLD)**, (1967) 4020 power shift, 730D, 720D, (New) J D 4030 Quad Range w/roll guard (Used) 4230's, 4620 w/cab, 5020, (2) 1967 & 1968 - 4020's 3020, 4010, 2510, 5020 tractor puller

CASE (New) 1070 cab air-power shift priced for $17,500., (Used) 970 power shift w/roll guard, Case 900D w/pulley, 1200 four whl. drive w/front blade. Case 930, M.M.G. 900, White (New) 2-85, 2-105. Oliver 1855, 2150, 2050, 1850, 1800, 1750, 1650. Oliver 1650D w-4 whl. drive. Oliver 2255 w/cab used 1000 hrs. Oliver 2255 w-650 hrs.

MASSEY FERGUSON 1155 w-cab used 300 hrs., M.F. 1130, 1085 used 1000 hrs. **(SOLD)**, 1080, 180 diesel, Super 90 diesel. A.C. 7050 cab & duals, XT190, D19 diesel, D17 series IV w/3 point. Ford (New) 9600 w/cab & air duals used 30 hrs., (Used) Ford 8000 w/cab air & duals, 6000 Commander w-18 x 34 tires, Ford 8000 no cab for $7,500.00.

CORN HEADS - John Deere 843, 643, 444, 343, 244, 435, 434, 335, 235, 234, 205, Massey Ferguson 44, 43, 24, 421, 222, for 300 & 82, Gleaner F335, A330, Int. 763 six row, 227, 3 row model 313 J.D. for 55 combine (like new). 3 row for 38" for 315, Case 402. 4 row 40" corn head for M.M. 4296 or Oliver 545. (40) corn heads to pick from on our lot.

BALERS (New) J.D. 336 fully equipped **(SOLD)**, N.H. (Used) 278 fully equipped, Int. 440 w/thrower $2000., N.H. 68 w/thrower.

CORN PICKERS - ~~(1)~~(2)(1) (New) New Idea 323 one row pull ~~$3,475~~. $3,400. ~~(2)~~(1)(New) N.I. 2 row 38" pull picker w/12 roll bed list price $7,750. our price $6,650. ~~(2)~~(1) (New) New Idea 2 row pull 30" w/12 roll beds **(SOLD)**, ~~(1)~~(2) (Used) narrow row w/8 & 12 roll beds, 2 nice (Used) 2 row wide w-12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, 319, 305 mounted w-12 roll bed & shellers. Super shellers for pull pickers, shellers for mounted pickers. J.D. 237 also sheller. (New) N H. 256 rakes for $1275.

HARVESTERS - N H 718 w/2-row 30" corn head, like new; I.H 16 w/3 heads **(SOLD)**, Fox 3 row 30" corn heads, J.D. 38 w/2 row head, 34 N.H Super 717.

HAYBINES - (New) N H 479, 477, (Used) 479, (New) N I 272 Cut- Di-tioner, (Used) MC 9 ft rotary scythe **(SOLD)**.

GRAIN DRILLS - (New) J D. 8350, 8300, (Used) FBB, (New) M F model 33 seventeen disk $1975

CORN PLANTERS - (Specials) (New) J D 700 four row (New) White 5400 four row w/monitor **(SOLD)**, J.D. 6 row model 1260 plateless w/insecticide & monitor (Used) Int. 4 row 400 Cyclo (nice) $2600., (Used) 400 Cyclo 6 row w/no till & monitor, A.C. 6 row air w/no till w/insecticide & monitor.

PLOWS - New White 508 - 5-18 automatic reset. J.D. and Int. 4, 5, 6, 7 trip and resets. Oliver 5, 6, 7 trip and Hydraulic reset, chisel plows 3 point 10-13 ft., Int. 12 ft. cultimulcher (demonstrator also J.D. 10 ft.) ~~(8)~~(1) (New) Int. 350 - 11 ft. disk.

Tractors and equipment just purchased, traded, & received - (New) J.D. 6600 Hillside w/grain & corn head, Gleaner 1976 model F diesel w/grain & 4 row corn like new, Farmall 1568 cab, air & duals used 350 hrs., (New) 11½ ft. J.D. 1630 plowing disc, (New) 10 & 12 ft. Hutch Master plowing disks. N.I. 319 mounted picker w/12 roll bed extra clean **(SOLD)**, J.D. 243 Snapper corn head for J.D. 3800 chopper. A.C. 185 diesel. M.F. 1100 diesel David Brown 1210 diesel, Case 1370 cab, air, power shift like new, Ford 9600 w/ cab air used 800 hrs., (New) Leyland 270 w/new loader **(SOLD)**, Oliver 1855 w/1100 hrs., Hesston #10 stakhand, used 40 acres **(SOLD)**, J.D. 4320 w/cab, 1973 J.D. 4400 diesel combine w/grain & 4 row corn. Int. 6X auto. reset plow. Farmall 766. J.D. 4630 real clean, D8 Cat w/blade, Brillion seeder, Farmall 706 w/310D cab **(SOLD)**, (New) Int. 1150 grinder mixer, N.I. 324 two row picker w/12 roll bed, used only 40 acres. N.I. 2 row 30" pull picker w/super sheller **(SOLD)**. N.I. #10 1 row pickers, Letz grinder-mixer $450. 1970 J.D. 4020 w/cab, J.D. 3020D, 4010D, 720D, Farmall 544, Int. 234 picker w/bed & sheller attach. (New) Lamco 18 ft. metal bale rack wagons special priced - 1 only $790. (Used) J.D. 4230 cab, air Quad Range, M.F. 410 combine w/422 corn head. Int 82 pull type. 1972 J.D. 4020, (2) N.I 3 row pickers w/shellers, Brillion 15 ft. field Cultivator

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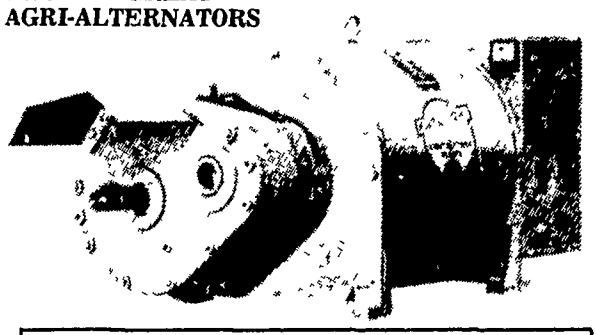

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For Sale - 30 large Holstein heifers, starting to freshen in November. From artificial breeding. Some Registered. Call 301-578-1224, 8 til 9 p.m.

For Sale - One Reg. Berk, one grade sow bred for Jan., one Reg. spot sow bred for Feb. All bred to Reg. spot boar. 717-456-7164.

For Sale - Saddlebred carriage and buggy horses, broke to drive. Isaac N. Zook, Narvon, Pa. along 322 in Baretown.

Service age bull by elevation, his dam is VG 89 pts. 20,000M 800F 4% test. Also, younger bull calves sited by Astronaut, Glendell and Conductor from VG or EX dams up to 23,000M 940F 4% test. 215-593-6261. Harold Umble, Atglen, PA.

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For Sale - Reg. Brown Swiss, 4 yrs. old. Dam is out of Stretch, sire is Beautician. Due to calf in Spring, $700. 201-234-1640.

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For Sale - Balboa rye, clean & tested, for seed or cover. Will deliver large or small amounts. Ph: Clyde Kreider 717-898-8927.

Soybeans - Cutler. Wish to buy a few loads of good quality. Please write. Moses Chu, P.O. Box 202, Paradise, Pa. 17562, or call 717-687-8751.

For Sale - Soybean stalks - 600 acres - you bale by the acre - call 215-258-9818 after 8 p.m.

For Sale - Baled corn fodder, 45 lb. bales, 90c. per bale picked up at the farm. 215-255-4239.

For Sale - 28 bushel Logan Wheat. 717-367-2361.

For Sale - 30 bushel Cert. Rapidan Barley $4.90 per bushel. Cash. Kerr-McGee Chemical Corp., Russellville, Pa. 215-932-3307.

For Sale - Rye for cover crop, $2 75 bu. 215-267-7846.

For Sale - 30 bushel Cert. Barsoy Barley $4.90 per bushel. Cash. Kerr-McGee Chemical Corp., Honey Brook, Pa. 215-273-3546.

Wanted - 200 ton ear corn. 717-733-8246

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Seed Wheat - Both cleaned and ready for planting. Pennrol & Arthur $3 50 bushel. Windy Spring Farm, Quakertown, Pa 215-536-8624 or 536-3456

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and nearby areas
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from the field
Hauling available - Scale hrs. 7 A.M. to 4:30 P.M.
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We'll take care of all your grain needs.
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Call 717-426-1961 COLLECT - TODAY
Ask for Ann or Randy for current prices.

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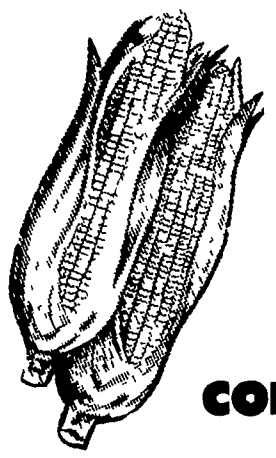

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CUSTOM WORK

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#6/3 Electrical Cable 12" Wide Belt
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WITH NEW
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SPECIAL PRICE ON DEMONSTRATOR
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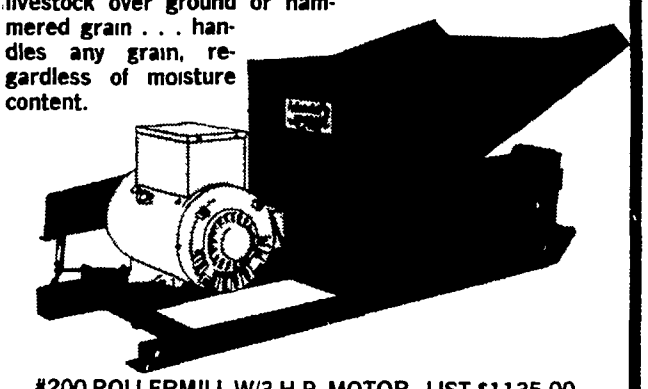
AUTOMATIC ROLLER MILLS
FOR SHELL CORN & SMALL GRAIN

Produces a crumbled, fluffy feed that's more digestible, more appetizing, preferred by livestock over ground or hammered grain . . . handles any grain, regardless of moisture content.



#200 ROLLERMILL W/3 H P MOTOR - LIST $1135 00
"NOVEMBER" SALE PRICE $1000.00 (CASH F.O.B.)

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1 - Used Davis Roller Mill w/3 H.P. motor	$495.00
Starline Silo Unloaders 12'-14'-16'	$1000.00
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Custom corn combining with 4-row narrow row head. Allen Horst, RD 1, Ephrata. 215-267-2352.

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JD 13 ft. Flex Platform
Manheim Area
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Small grain, soybeans, corn; 15 ft. flex cutter bar, 6 row 30" corn. trucks available. Ph: 717-626-6168.

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Young man would desire work on farm, good worker, Lancaster area. Call 717-354-5136 after 6 P.M.

Married dairyman seeks position on dairy or general farm. Parlor & stall experience & most field operations. Housing preferred. Ph: 717-697-4950.

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The possible dream - $40,000 per year, your own business - no investment. Mondays only 717-859-3348.

Farm Help Wanted - Milking a must, experience & references. Ph: 717-567-6782, Newport, Pa.

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Wanted - Responsible person to work on MD dairy farm, new confinement facilities include - fully automated milking parlor. Applicants should be prepared to do relief milking and operate machinery. Housing, salary, and benefits according to ability. 301-838-7472.

Wanted - Working manager for dairy cattle farm, Southeastern Pa., no milking, good wages plus profit sharing to right party. Write Box 266 M-32, c/o Lancaster Farming, Lititz, Pa. 17543.

Wanted - Reliable, Responsible, Married man for modern 60 cow Holstein dairy farm, Seneca Co., Central N.Y. State - good house, other extras furnished. Write Van Cleef Farms, RD 3, Seneca Falls, N.Y. 13148 or call 315-568-8127 or 568-9047 after 6 p.m.

AMS/OIL the quiet leader in synthetic lubrication needs dealers. No investment, excellent commission and bonuses. Full or parttime. 717-872-7324.

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HELP WANTED

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Send resume to P O Box 266 M-32, c/o Lancaster Farming Newspaper, Lititz, Pa. 17543 for personal confidential appointment

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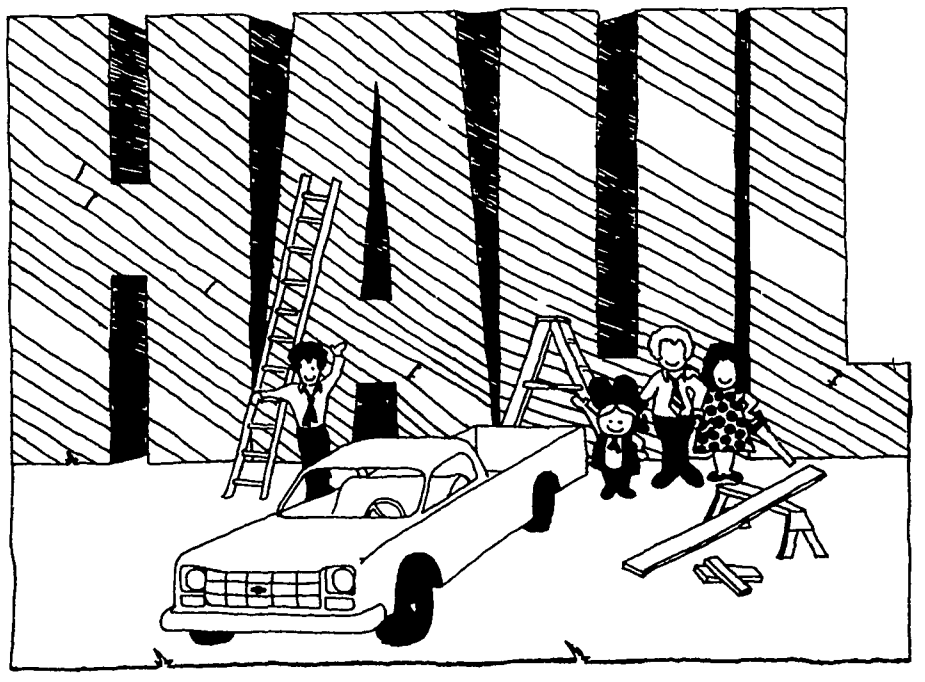

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'77 Chevy ½ Ton Pickup, 8 Ft Bed, V8, Auto, PS, PB, Scottsdale Pkg, Fact air, Low Miles - **$6995.**

'75 Jeep ½ Ton Pickup, 360 V8, 2 barrel carb, auto, Quadratrack - **$5495.**

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'74 Blazer, 6 Cyl., Auto, PS, PB, power angle plow, driven only 27,000 miles - **$5395.**

'74 Plymouth Trailduster, V8, Auto, PS, PB, AM-FM Stereo, Low Miles - **$5295.**

'74 Chevy Blazer, V8, Auto, PS, PB - **$5295.**

'73 Toyota Land Cruiser, 6 Cyl, St. Shift, Fr Wheeling Hubs, Low Miles - **$3895.**

'73 Int. Travel-All, V8, auto, PS, PB, Fact Air, Fr Wheeling Hubs, Cust Interior, Elec Tailgate, driven only 38,000 miles - **$4395.**

'72 Jeep Commando, 6 Cyl, 3 Sp., 4 Wheel Drive & Free Wheeling Hubs, 2 Tops, AM Radio - **$2895.**

'68 Chevy Suburban, V8, St Shift, PB, Fr Wheeling Hubs - **$2295.**

TRUCKS

'76 Ford ½ Ton, 302 V8, St Shift, PS, 6½ Ft Bed - **$4695.**

'75 Chevy ¾ Ton, V8, Auto, Low Miles - **$3995.**

'74 Ford ½ Ton Pickup, 6½ Ft Bed, Ranger XLT, V8, Auto, PS, Low Miles - **$3895.**

'74 Ford ¾ Ton Pickup, V8, Auto, PS, PB, Low Miles, Must See to Appreciate - **$4295.**

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'74 Int. Scout, V8, St Shift, 2 tone paint - **$2995.**

'74 Ford ½ Ton Pickup, Ranger XLT, V8, Auto, PS, PB - **$3595.**

'74 GMC ½ Ton, V8, Auto, PS, 2 Tone - **$3795.**

'74 Ford ½ Ton Pickup, Ranger XLT, 390 V8, Auto, PS, AM-FM Stereo, AC, Black & White - **$3995.**

'74 Chevy ½ Ton Pickup, V8, St. Shift, Real Clean - **$2995.**

'74 Dodge ½ Ton Pickup, V8, Auto, PS, PB, AC, Driven only 29,000 miles - **$3495.**

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'74 Ford ½ Ton Pickup, 302 V8, Auto, PS, PB - **$3595.**

'74 Ford Super Cab, V8, Auto, PS, PB, Fact Air, Low Mileage - **$4495.**

'74 El Camino Classic, V8, Auto, PS, PB, Low Mileage - **$4395.**

'73 El Camino Estate, V8, Auto, PS, PB, Low Mileage, Real Clean - **$3595.**

'73 Ford ½ Ton Pickup, Ranger Package, V8, Auto, PS, Fact air, Low Mileage - **$3995.**

'73 Chevy El Camino, V8, Auto, PS, PB, Fact Air, Low Mileage - **$3795.**

'73 Dodge ½ Ton Pickup, V8, Standard Shift, Driven Only 44,000 Miles, a Working Man's Truck - **$2695.**

'73 Datsun with Cap, 4 Cyl, 4 Speed, Low Miles - **$2995.**

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SPECIAL
- Int. 100C 9-Ton Loader, 1700 Hrs.
AND
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A Steal At **$13,900**

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'77 Dodge Royal Sportsman, 8 Pass, 360 V8, Auto, PS, PB, Fact Air, Radial Tires, 2 Tone Blue, Low Mileage - **$7695.**

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'77 Chevy ¾ Ton Van, V8, Auto, PS, PB, AM radio, showroom condition - **$5195.**

'77 Ford Club Wagon, 12 passenger, V8, auto, PS, PB - **$6495.**

'76 Dodge Sportsman Royal, 12 passenger, V8, auto, PS, PB, fact air, driven only 8,200 miles - **$6495.**

'75 Chevy ½ Ton Van, 6 Cyl, St Shift, Low Mileage - **$4395.**

'74 Dodge Window Van, V8, Auto, PS, PB, Low Mileage - **$4295.**

'68 Ford ¾ Ton Van, 6 Cyl., St Shift, Real Clean - **$2495.**

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TRUCKS

For Sale - 1967 GMC 6000, mechanically good shape, long wheel base, 22 ft. body, good hay truck. 717-656-7366.

AUTOMOBILES

For Sale - 1948 green & tan Cadillac, new radial tires, new battery & paint, electric windows, power seats, PS & PB, excellent working condition. Must be seen to be appreciated. Best offer. Ph: 717-626-6569.

TRUCKS

For Sale - 1967 Int. 66 passenger school bus. 301-658-5144.

For Sale - 1964 Ford F750, 14 ft. stake body, 5 ft. sides, no rust. 301-658-4613.

AUTOMOBILES

For Sale - 1965 Chevrolet Monte Carlo maroon & white. Loaded. 350 automatic. Best offer. 814-839-2327.

TRUCKS

For Sale - 1967 Ford F250 ¾ ton truck, 4 sp., newly inspected, fair condition. 717-665-7508.

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AUTOMOBILES

For Sale - 1972 Grand Safari Pontiac station wagon, 9 passenger, good condition, reasonable. 717-386-4986 after 7 p.m.

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Custom Truck Bodies
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Ph: 717-546-3397

For Sale - 1975 1 ton dual wheel Ford 350, 361 engine, 12 ft. stake low bed, auto., low mileage, lists for $7300, asking $4200. 717-273-6018 after 5 p.m.

AUTOMOBILES

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For Sale - 1958 Willys FC 170, 4 wheel drive, Jeep truck, with hoist, $600. 215-756-6511.

For Sale - 990 Diamond T tractor; 220 Cummins diesel, $1200; flat & van trailers; storage trailers for sale or rent. Keens 717-626-5420.

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F 2000D tractor, 220 cummings, wetline, new tires, 10 spd., PS, good condition with a 1976 42 ft. Landoll equipment trailer, hydraulic winch.

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For Sale - Border Collie puppies. Mother excellent cattle dog. Will work heading & heeling. Ph. after 9 P.M. 717-334-7517.

For Sale - Beautiful purebred Border Collie puppies, from imported Scottish working bloodlines from working parents, ancestry champions of the world. Smartest stock handling dogs. Easily trained. Great champions. Ready to go. Walt Jagger, Sheepy Hollow Farm, Hop Bottom, Pa. 717-289-4663.

For Sale - Top quality Chinchillas, beige, gray and black. Also, pens and equipment. 717-284-2127.

For Sale - AKC Golden Retrievers. Pedigree, shots, wormed. Dam & Sire may be seen, easily trained, excellent with children. Will deliver. Kathi Wodehouse, RD 1, Orangeville, Pa. 717-458-5908.

CASH FOR PUPS

I need Purebred and cute mixed litter lots, 7 to 10 week old. Clean and healthy. Contact "Jo Jo The Dogman" at Root's Farmers Market, RD1 Manheim, PA Every Tuesday 6 p.m. to 9 p.m. No Phone Calls.

MISCELLANEOUS

For Sale - Pheasant hunting September to April 30. Pheasants for stocking, all ages. Reading Hunting Area, Birds Boro, RD 1, Pa. 19508. 215-856-7670.

WOOD SHAVINGS. Ideal for work-ways and bedding. $25.00 per ton picked up or bulk load at $200.00. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co., Inc. Ph: 717-656-6811.

For Sale - Wood burning cook stoves. Choose many colors. Also, FISHER HEATING STOVES. Earl Cole, RD 2 Oxford, Pa. 19363. 717-529-2740.

For Sale - Approximately 120 x 48" x 48" heavy constructed wooden pallets. Phone 717-626-8538. Nelson Weaver and Son Whse.

For Sale - Used Norge, Servel and Whirlpool gas refrigerators - reconditioned cooling units available for most gas refrigerators.
MYER'S GAS REFRIGERATION
RD 1, Leola, Pa.
Ph: 717-656-7169

Custom made storm windows and doors, aluminum windows and doors for milk house and dairy barns. Ceramic tile (seconds) for cow stable troughs.
ESCH FLOOR COVERINGS
¼ mile N. of Bird-in-Hand on Beechdale Road

For Sale - 600 gal. tank, suitable for gas, oil, etc. 4, 5, 6 bolt wheel hogs and spindels, custom plate, sheer sheering, and fabricating. Pequea Machine, E. Gordon Rd., Box 185, RD 2, Gordonville, Pa.

For Sale - Pine, poplar and oak locust posts and fence boards. Moyer's Sawmill, Rt. 2, Annville. Ph: 717-865-3822.

For Sale - Flat-bed Gooseneck Trailer 18' x 7½' bed. 10,000 lb. capacity. $1200.00. Phone: 717-774-2460.

For Sale - Chinchillas. 717-872-5576 or 872-5155.

Steel and cast iron plow shares and parts, steel 1 to 8 horse trees, yokes and wagon tongues, mower knives, Starline water bowls, anti-freeze and grease, hydraulic systems made to order, welding done. Daniel S. Glick, Box 297, Rt. 1, Bird-in-Hand, Pa. 17505, NE of Bards Crossing, Rt. 23 along Windy-tore Rd.

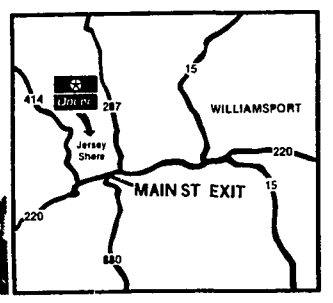
For Sale - Used desks, heavy duty, ideal for shop or barn, $30 and up. Used files, heavy duty, 5 drawers, $55 ea. Nolts Office Furniture, Akron. 717-859-1617.

Wanted - Used electric sewing machine in good condition. 717-469-0879 or 717-838-9054.

PETS

WANTED TO BUY

Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA 19140 or call before 8 p.m. Mon., Tues., & Thurs. only. 215.229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.



BE A WINNER... BUY FROM A WINNER... JACK'S DETROIT CONNECTION GIVES YOU A SELECTION... MORE CARS AND LOWER PRICES ALL YEAR 'ROUND

THE BRAND NEW 1978 DODGE CHALLENGER... YOU HAVE TO DRIVE IT TO BELIEVE IT... This new 2 door sport coupe is right on the showroom for immediate delivery!!
Stock No 7001
Automatic transmission power front disc brakes 4 cylinder engine AM FM radio dual power controlled mirrors vanity light chronometer clock Spitfire orange with cashmere plaid cloth bucket seats and console Rallye wheels with 14 radial tires and much much more **$5744**

Stock No 1015
BRAND NEW 1978 DODGE ASPEN 2 door coupe with Special Edition interior & exterior package Automatic transmission power steering power front disc brakes thick shag carpeting AM FM radio radial white sidewall tires 60 40 split seat in cloth and vinyl Starlight blue sunfire metallic with blue Landau roof vinyl body side molding accented hood tape stripes and body side tape stripes
$5221

Stock No 1007
BRAND NEW 1978 DODGE ASPEN station wagon Automatic transmission power steering power front disc brakes slant six cylinder 225 cubic inch engine with new 2 barrel carburetor Special Edition package which includes simulated wood grain exterior complimented with pewter gray metallic paint and red vinyl bench seats and vinyl body side molding Radial tires
$5053

Stock No 3503
BRAND NEW 1978 DODGE RAM-CHARGER 106 wheelbase four wheel drive automatic power steering power front disc brakes 318 2 barrel engine Special Edition package (as shown above) trailer assist package dual low mount chrome mirrors deluxe wheel covers AM radio rear step bumper Black complimented with wedgewood gray metallic and red plaid cloth bucket seats and rear bench seat
$7467

Stock No 0011
BRAND NEW 1978 DODGE W 150, 149 wheelbase Sweptline Club Cab 318 2 barrel V 8 engine automatic power steering power front disc brakes dual low mount chrome mirrors flip down auxiliary rear seats in cab 6100 lb GVW package medium blue metallic with blue vinyl bench seats
$6104

Stock No 0052
BRAND NEW 1978 DODGE D-150, 131 wheelbase Sweptline pickup Slant six 225 cubic inch engine (x 2 barrel) heavy duty clutch power front disc brakes 6100 lb GVW package (burns any type gas) Light tan with black vinyl interior
$4285

Stock No 1004
BRAND NEW 1978 DODGE ASPEN 4 door sedan Special Edition Slant six 225 cubic inch engine with new 2 barrel carburetor automatic transmission power steering power front disc brakes AM FM radio Pewter gray metallic with red vinyl interior red vinyl roof and side molding DR78 x 14 white sidewall radial tires
$5253

Stock No 0037
BRAND NEW 1978 DODGE D-150, 131 wheelbase Sweptline pickup 318 2 barrel engine automatic power steering power disc brakes 6100 lb GVW package (burns any type gas) Black straight shade with cloth & vinyl saddle tan interior
$4865

Stock No 4001
BRAND NEW 1978 DODGE CHARGER SPECIAL EDITION 2 door hardtop Pewter gray metallic with red vinyl bucket seats complimenteu with a color keyed Landau vinyl roof and vinyl body side molding Automatic 360 V 8 2 barrel engine power steering power front disc brakes AM FM radio deluxe wheel covers GR78 steel belted radial tires
$5695

BRAND NEW 1978 Dodge Van models will not be available until January, 1978

Stock No 3029
BRAND NEW 1977 DODGE B-100 SPORTSMAN WAGON. 109 wheelbase 318 V 8 engine power front disc brakes electronic ignition Bright tan metallic with parchment vinyl interior (5 passenger package) F78 x 15 tires
$5222

Stock No 0755
1977 DODGE B-100 TRADESMAN VAN 127 wheelbase 318 V 8 power front disc brakes windows in rear and side doors electronic ignition H78 x 15 tires Russet with parchment vinyl bucket seats
$4650

1977 COLT
Stock No 7057
BRAND NEW 1977 DODGE COLT 4 door sedan 4 speed manual transmission power front disc brakes 4 cylinder engine electric rear window defroster AM radio Carmel tan metallic with parchment vinyl bucket seats complimented with white vinyl body side molding and full white vinyl roof Rally wheels with wheel trim rings and white side wall steel belted radial tires
$3823

Stock No 3540
BRAND NEW 1977 DODGE RAM-CHARGER. 106 wheelbase four wheel drive 360 V 8 engine automatic transmission power steering power front disc brakes Special Edition package which includes deluxe bucket seats console and rear bench seat fully carpeted simulated wood grain on dash and doors trailer assist package dual low mount chrome mirrors deluxe wheel covers AM radio 2 tone paint procedure black sunfire metallic with bright tan metallic 6100 lb GVW package steel belted radial tires
$6954

Stock No 5037
BRAND NEW 1977 DODGE ROYAL MONACO 4 door sedan Automatic transmission standard V 8 engine power steering power front disc brakes AM radio electronic ignition Mojave beige with beige cloth & vinyl interior GR78 x 15 white sidewall steel belted radial tires
$4493

Stock No 0451
BRAND NEW 1977 DODGE D-150, 131 wheelbase Sweptline pickup 318 automatic power steering power disc brakes 6100 lb GVW package (burns any type gas) black sunfire metallic with black vinyl interior
$4420

Stock No 2034
BRAND NEW 1977 DODGE DIPLOMAT 4 door sedan with the new 318 lean burn engine automatic transmission power steering power front disc brakes AM FM radio air conditioning tinted glass all windows with an exciting charcoal gray sunfire metallic complimented with a red cloth & vinyl body side molding and full red vinyl roof FR78x15 white sidewall radial tires
$5516

Stock No 1038
BRAND NEW 1977 DODGE ASPEN station wagon Automatic transmission power steering power front disc brakes 318 V 8 engine Special Edition package which includes simulated wood grain exterior complimented with eggshell white paint and deluxe blue vinyl bench seat carpeting throughout including cargo area 2 locking storage bins AM radio deluxe wheel covers F78 x 14 white sidewall tires
$4914

Stock No 5166
BRAND NEW DODGE MONACO 2 DOOR HARDTOP. Spanish gold metallic complimented with cloth & vinyl interior having a crushed velour effect Manual transmission electronic ignition power front disc brakes power steering F78 x 15 tires The last one at this price
$3725

Stock No 0620
BRAND NEW 1977 DODGE D-150, 131 wheelbase Sweptline pickup 318 V 8 engine heavy duty clutch power front disc brakes 6100 lb GVW package (burns any type gas) Russett with parchment vinyl seats
$3996

Stock No 5126
BRAND NEW 1977 DODGE MONACO 6 PASSENGER STATION WAGON 360 V 8 2 barrel automatic transmission power steering power front disc brakes AM radio vinyl body side molding Forrest green sunfire metallic
$4537

JACK LOWRY
JERSEY SHORE, PA.
Phone 398-1590
detroit connection

LONG

CONSIGN YOUR USED EQUIPMENT TO OUR LOT

FINANCING AVAILABLE

LONG

OFFERS CONSIDERED

RUBBER TIRED LOADERS

[2] Case 1740D Uniloaders	$4000-$6500
Case 1816 Uniloader - excellent	$3750
Owattona 1700 Uniloader	$3750
Ford Uniloader	$3300
Michigan 175 w/GM Diesel - clean	$8500
Terex 72-10 w/GM Diesel-all new rubber-rebuilt torque	$14,500
Trojan 304A w/GM Diesel	$11,600
JD 1010 w/ldr.	$3900
CAT 988 - articulating - 1969 - new caps - SOLD	$55,000
Hough 90E-articulating	$28,000
Lorain - 4 WD w/cab	$8500
CAT 944-excellent-new tires-rebuilt engine-cab	$14,500

MISC. CONSTRUCTION

Chicago Pneumatic 125 Compressor	$2000
Lincoln Portable Welder	$1500
Bay City 65 Dragline-50' Boom	$5500
[3] CAT 641 Scrapers-64F series	$18,000 choice
[2] CAT 631A Scrapers	$16,000 choice
5 set Forklift Forks	$150 & up
(40) Backhoe & Loader Buckets	$75 & up
Roll Bar	$400
[5] Sweepers-mounted and self contained	$200 & up
[2] Rubber Tired Roller	$1500
3 pt. stone rakes	$500 & up
3 pt. aerator	$475
Schramm Air Compressor	$1975
4 wheel industrial carts	$75 each
[4] 1 ton Rollers	$500-$2100
Galion 3-5 ton Roller	$3000
Lorain Truck Crane-Cummings Diesel-18 ton	$5500
Galion 10 ton roller - clean	$4900
Leroi Air compressor	$1000
Hobart Portable Welder	$895

CARS & TRUCKS

1975 Ford Granada	$3750
1972 Mack DM400 dump - full screw - clean	$14,500
1976 Int. Transtar-318 loaded - COF 4070	$34,500
1975 Chevy Monte Carlo-excellent	$4600
1973 Chevy Malibu-Laguna-excellent-23,000 miles	$2895
1975 Cadillac Fleetwood Brogham	$6500
1977 Chevy Cheyenne Pickup-loaded-air	$6500
1977 Chevy 4 WD Pickup-PS-PB-Auto	$6500
(2) 1974 Chevy Cheyenne Pickup-PS-PB-Auto-SOLD	$2700 each
1977 Chevy C30 Rollback - 15' bed - winch	$9950
1967 Ford Shelby GT500-4 speed-sharp-PS	$7000
1968 Ford Shelby GT350-conv. 4 speed-sharp-PS	$7500
1976 GMC Customized Van-Midas Touch	$7500
1969 Int. 10 Wheel Dump	$5250
1966 Mack 10 Wheel Dump - Diesel - SOLD	$7000
1964 Chevy Impala Convertible-PS-PB-Auto	$1275
Ford Cattle Truck	$1900
1972 Int. 4WD Pickup & snow plow	$1750
1964 Corvette - 2 tops - 4 speed	$4900
1930 Model A Ford - 2 dr. sedan	$4500
1976 Chrysler Cordoba - loaded - 15,000 miles	$5495
1976 Chevy Pickup - PS - clean	$3795

CORNHEADS - WE FIT ALMOST EVERYTHING

Int. 229
[5] AC E 240
[2] AC A 240
[2] [2] AC E III 240
AC A 330
AC FL 330
AC C 430 - SOLD
[2] AC C 440
AC F 430
AC GL 440
AC C 630
[2] JD 10
[2] JD 205
[3] JD 210
Int. 228
[2] MF 321
[2] JD 434
JD 643
[9] Mc 227
Mc 733
Mc 10' grain head
[3] Mc 327
Mc 13' grain head
[6] JD 234
[2] JD 313
[2] JD 435
JD 443
Extra Grainheads
[4] MF 300 grain head
JD 244
AC F 440
Oliver 541
MF QT grain head
MF 20
[2] MF 222
[2] MF 24
[2] MF 422
MF 43
MF 621
Oliver 2x40
Int. 429 WN
MF 421
MF 44
MF 322
(2) MF 22
Case 4x40

WANTED TRACTORS & COMBINES FOR SALVAGE

FLAIL CHOPPERS

JD 16A	$1575	MF - SOLD	$195
[3] JD 15	$750 to $650	Brady	$495
Int	$375	Brady 4 row stalk chopper - SOLD	$750

CRAWLER DOZERS

[2] CAT D9G	$34,000-$55,000	Int. TD 24	$2500
Int. T6	$1800	Case w-winch	$2000
Int. TD15-clean	$9500	JD 350B w-6 way & ROPS 1970	$5750
JD 450 6 way-clean	$9000		
CAT D4	$2500		

UNI SYSTEM EQUIPMENT

[2] NI 729 A Sheller
NI 726 Husking Bed
[4] NI 710 Combine Unit
[3] NI 713 & 711 Grain Head
[2] NI 4x30 Cornhead
[2] NI 3x30 Cornhead
[2] NI 3x40 Cornhead
NI 3x30 Harvester Head
[2] NI 2x40 Harvester Head
[3] NI 2x40 Cornhead
[2] NI Uni Pickup Head
NI 702 Uni Tractor - gas - sharp
NI 702 Uni Tractor - diesel

HARVESTERS

Int. 350 chopper
NH 818 Self-propelled sharp
NH 717 Cutterbar
NH 880 Cutterbar
[2] Int 2x40 cornheads
Int 2x30 cornhead
[5] [4] Int. 15 16-350 pickup heads
[4][3] Int 50-55-550-650 pickup heads
[7] Int-15 16-350 cutterbars
[2] Int 50-55-550-650 cutterbar
[2] NH 880 pickup heads
[4] NH 717 pickup heads
[2] NH 616 pickup heads
[2] NH 818 pickup heads
[2] NH 616 cutterbar
[2] NH 1 x corn for 616
[2] JD 34 Harvesters
NH 2x30 corn for 880
(2) JD 34 Harvesters
Case 300 pickup head
AC 780 cutterbar
[3] NH 717 w/1 row corn
[5][4] JD 2x30 corn for 34-38
JD 3x30 corn for 38-3800-5400
[4] AC 780-782 pickup heads
[2] Fox pickup heads
Fox 2x30 Corn head
Gehl 2x30 corn head
Gehl cutterbar
[2] Gehl pickup head
Gehl chopper w/2x40 corn
AC 2x30 cornhead
NH 818 cutterbar
[21 JD 34-38 cutterbar

CORNPICKERS

(2) NI 325 30" Picker - 12 Roll & 8 Roll	$3950
NI 325 30" Sheller	$2950
NI #10 1 x pull	$1375
[3] NI 8 roll mtd.	$500 & up
NI 323 1 row pull	$2500
[2] NI #7 1 row pull	$295
NI 2x40" sheller	$1900
[2] Int. 234 2x mtd.-clean	$2750
Int 1 PRI row pull - SOLD	$395
[2] Oliver #5 pickers	$875-$1275
NI 311 2x40	$2250
NI 324 2x40 - SOLD	$2950

FORKLIFTS

White - Pneumatic	$3500
Clark 5000 lb. Pneumatic	$2250
MF 204 workbull - side shift	$5500
York-Baker - air tires - clean	$10,500

BACKHOES

Int. 3414 Diesel	$2900
Case 580B - clean	$12,500
[2] Ford 4500 - ROPS - loader only - Torque Conv.	$6900
Case 33 Hoe Attachment-excellent	$425
JD 2010D - cab - runs good - clean	$5800
Long 3-in-1 - 500 hours	$7250
(2) JD backhoe attachment	$1500-$2500
Sherman Backhoe Attach.	$700
Case 530 CK Diesel wrecked	$2750
JD 500 B-1969 excellent - sharp	$13,500
White-Oliver-500 hours-like new-sharp ROPS	$13,500
Long 3 pt. Hoe Attach.	$2750
Case 580 CK - clean	$6750
Case 580B - Full Cab - 800 hours	$13,500

TRAILERS

1978 Fontaine 42' drop deck	$9850
1976 Fontaine 42' drop deck - SOLD	$8500
New Horse Trailer for 2 horses	$1875
1977 Delta Combine Trailer - 44'	$11,000
Hay Trailer - 40' long - single axle	$1250

CRAWLER LOADERS

CAT 955 - 12A	$4750
Int. 100C	$12,500
AC HD 6 w/ripper	$3250
CAT 955K w/cab	$19,500
JD 450 - clean - 1970	$8500
Case 450 Loader & Backhoe-1971-super clean	$13,750
Case 1150 - w/ripper - fair	$5850
CAT 977H-powershift-ripper-clean-rebuilt-SOLD	$18,000
CAT 983 - 1971-75% UC-clean-cab-ripper	$58,000
Case 350 w/4-in-1 bucket-clean-1973	$7500
Int. 150B powershift-clean	$8250
JD 1010-clean	$4800
Int TD9	$2000
JD 350 - 4-in-1 bucket - good	$6900

"FARM TRACTORS"

J D 720 Diesel	$2850
[3] JD 830 2 cyl Diesels - SOLD 1, BOUGHT 2	$3500-4000
JD R 2 cyl. Diesel - SOLD	$1850
[2] JD 730 direct electric-one with WF	$3000-3250
JD 420 w/power steering	$1450
JD 820 2 cyl Diesel	$2500
[2] JD 4020 Diesel WF - powershift	$7500
[2] JD 3020 Diesel - 3 pt.	$5750 & up
JD 830-3 cyl D. w/148 JD loader 390 hrs-SOLD-exc.-	$5900
JD D - 2 cyl.	$1500
JD 620	$2000
[2] FARMALL 560D FH	$2800-3000
FARMALL C w-ldr	$1750
[2] FARMALL Cub - plow-cult-clean	$2275
FARMALL 130 - clean	$2250
FARMALL Cub w-Woods rotary mower-hydraulic	$2000
FARMALL M w-loader	$1375
FARMALL 350 Diesel	$1275
FARMALL 140 w-sickle mower	$1650
FARMALL Cub - brand new-F.H.-Woods mower	$3950
FARMALL 200-FH - plow - cornplanter - platform - cult. - mower	$3250
FARMALL 1456 - clean 20.8x38	$10,000
[2] Ford 4500 w/loader-roll bars-counter weights	$6900
[2] AC D21 w-duals	$4900-$7000
AC C w-cultivator	$975
[2] AC G w-attachments	$1250-$1500
AC D15 w-loader & tamper	$2600
AC 220 w-cab - clean	$9000
AC 190XT series 3 w-cab - sharp - WF	$7800
[2] AC D17 - gas - power steering	$2250-$2750
[2] OLIVER 1655 G&D-WF-over under shift - clean	$5800-$6750
OLIVER 1650D	$4500
DEUTZ 9006 - WF - clean	$5900
FORD 5000 4 WD - Diesel - new tires	$6900
FORD 4000 - Diesel - try - clean	$4700
FORD 8N - WF - 3 pt.	$1475
FORD 5000 WF - gas original	$4900
FORD 2110 w-loader-900 hrs.-like new-3 pt.-power steering	$5900
[4] FORD 5000 - WF-PS-Diesels-1 w-loader	$3500-$4850
FORD 9000-CAB-Dual power-WTS-needs engine work-	$8250 as is-$10,500 Repaired
MM G 1000 Diesel - WF	$3800
MM G900 Diesel - WF	$4900
(2) CASE 970 - burned	$1250 - $2200
[9][8] CASE 930 Diesels	$1950-$4200
(3) CASE 1030 CK - clean	$3900-$6750
MF 1130	$8000

	Straight Sale
LONG 360 — List $6592	$5248
LONG 460 — List $7053	$5664
LONG 460 4WD — List $8318	$6445
LONG 460 4WD — List $8570	$6645
LONG 560 DEMO — List $8594	$4900
LONG 560 — List $8594	$6586
LONG 560 4WD — List $10,047	$7997
LONG 560 4WD — List $10,299	$8176
LONG 1100 — List $12,569	$10,566

COMBINES

MF 510 - quick tach-gas-priced to sell	$10,500
MF 300 - No Cab	$2,000
Int. 203 w/cab	$1,500
MF 82	$800
NI 702 Diesel w-cab-combine & grain	$12,500
NI 702 Uni Outfit-gas w-cab-sharp-combine & grain	$10,500
MF 410 w-cab	$6500
MF 300 w-cab	$5000
MF 300 cab-fire damage	$1750
JD 30 pull type combine - auger feed	$800
AC Gleaner F-gas-cab-clean-4x30" corn or 4x40"	$11,900
AC Gleaner E 111-gas-cab-clean-2x40" corn	$7000
[3] AC Gleaner E-cab	$3750-$5000
JD 3300 Diesel-cab-350 hours-like new	$18,500
Int. 205 - cab	$3000
Int. 615 - cab- brand new	$16,000
AC Gleaner C 11-cab-4 row corn	$7500
JD 95 w-grain & 4-row corn - cab	$3500
Extra Grain Heads available.	

CORNSHELLERS & GRINDERS

[5] Int. 234 sheller units
JD 227-237 sheller units
[3] MM E portable sheller
[10] NI shellers & grinders for 2 row pull & mounted pickers
Ottawa PTO portable sheller
Sheller for Oliver 2X pull - like new

LOG SKIDDERS

Pettibone	$5500
Clark 664	$9500
Franklin 160 w/grapple	$8500

LONG

HOURS
Mon thru Fri 7 30 5 00
Sat Mach Dept 7 30 - 3 00
Parts Dept 7 30 Noon

WENGERS' INC.

LONG

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown.

PHONE: Days 717-866-2138, Nights 717-866-7147 OR 717-273-9089

SPECIALS

YEAR-A-ROUND CABS—YOUR CHOICE TO FIT:

Oliver 1550-1555-1650-1655-1755-1855-1955-1750-1850-1950-2-105-2-70-2-85
Int. 544-656-706-756-806-856-826-1026-1206-1256-1456-666-766-966-1066-1466-1468-574-674
J D. 2510-2520-3010-3020-4010-4020-4320-4000-4030-4230-4430-2840-2640-2440
AC 190-190XT-200-210-220-7030-7050-170-175-180-185-
Ford 5000-7000-8000-8600-9000-9600-6600-7600

Cabs Include:

1 Two Toned Matched Paint
2. Tinted Safety Glass
3 2 Removable Doors
4. Windshield and Windows Which Open or Remove
5 Mounting Brackets
6 Reinforced Roof
7 Sky Hooks
8. Pre-Assembled All Welded Construction
9. Deluxe Interior, Completely Upholstered [Including Roof] With 1" Thick Foam Rubber Covered With Perforated Vinyl
10. [2] Front Light Brackets
11. [2] Rear Light Brackets
12 Extra Heavy Duty Window and Door Hinges
13. [2] Extra Large Steps
14. All New Rubber Mounting
15. Special Sound Resistor Pad Covering Entire Tractor Platform, Plus Quality Long Lasting Heavy Floor Mat
16. 2" x 4" Steel Tubing Frame
17. Cab Completely Rewired With Quick Clips Front and Rear and With Fuse Block
18. All Wires Are Concealed Within Frame of Cab
19. Fender Area Recessed For 30" Rows
20. Roll Protected And Crush Proof
21. Twin Fresh Air Fan
22. Heater
23. Defroster
24 Donaldson Air Filter
25 Windshield Wiper

PRICED AT OUR LOT
only $1695.00
Fenders traded in if you wish

"CORNHEAD COUNTRY" CALL US WE'VE GOT YOUR NUMBER

TRAILER SPECIALS

New Hudson 3x-36,000 lb.	Special $4680
New Hudson 1x-6,000 lb.	Special $1397
(2) Hudson 2x tag-a-long-12,000 lb.	Special $1982
[2] Hudson 3x tag-a-long-12,000 lb.	Special $1530
New Snowmobile Trailer	Special $379

NEW & USED DUALS ON STOCK

CUSTOM HAULING DONE
We Use:
42' Drop Deck
44' Combine Trailer
Detachable Lowboy
Tandem Axle Tractor

NEXT CONSIGNMENT SALE
MONDAY, DECEMBER 19
9:30 A.M.

WENGER'S INC.

MYERSTOWN, PA.

PHONE DAYS 717-866-2138
NIGHTS 717-866-7147
OR 717-273-9089

MISCELLANEOUS

For Sale - Fiberglass litter carrier tubs. Chris B. Lapp, Irishtown Rd., Rt. 1, Ronks, Pa., between Ronks and Gordonville.

For Sale - Artificial fireplace, brick face, can be converted to gas or electric logs, $150. Ph: 215-689-9339.

For Sale - 7½ ton steer feeder on skids, excellent condition, 1 cooler 4x4x6x6, 1 cooler 6x6x10x10. Chicken cages with waters, piping and extra supplies, can take 408 red hens or 552 white leghorns. 215-388-7549 after 4 p.m.

For Sale - Adding and calculating machines (electric, tape and printing) $25-55. 717-393-2406.

For Sale - Fresh and cured sawdust. 12-14 ton loads minimum. Ph: 717-444-3682.

For Sale - Corrugated galvanized drain pipe, 5' diameter, 21' long. Ph: 717-898-8921.

Rawlinsville Fire Company Cookbook, from local recipes. 717-284-2159 or 284-2206, Mrs. Janet Walter, RD 2, Holtwood, Pa.

For Sale - 10 ft. fiberglass overhead garage door. 215-484-4391.

Wanted - Price on used 5 or 6 foot bending roller, also shear, brake, and punch 16g sheet. S.S. Kenton, Del. 19955.

For Sale - Three new & two used 600 x 14 six ply rated bridgestone tires. Summer tread. $90. Ph: 717-684-0188.

For Sale - Two pump jacks. 717-656-6468.

SAWDUST & SHAVINGS BAGS & BULK
ED. VOGT & SON
Medford, NJ 08055
PH: Eve. 609-654-7489

FOR SALE

(8) 500 gallon Glass Lined tanks
(4) 8 in. x 8 in. x 40 ft. Steel Beams
(2) 15,000 gal. good heavy tanks in good condition.

DAVID S. KING
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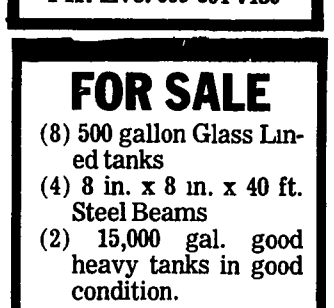
KNAPP FARM SHOE SPECIAL

$4.00 OFF



Reg. 29.99
Now 25.99
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Size 5 to 16 Width A to EEE

K6 BROWN 6" K79 BLACK 6"

Send check with shoe size, etc. to:
EMANUEL FISHER
1720 Pennsylvania Ave.
Lancaster, Pa. 17602
Phone 392-1811
If not sure of your size, draw outline of foot on paper and send with order.

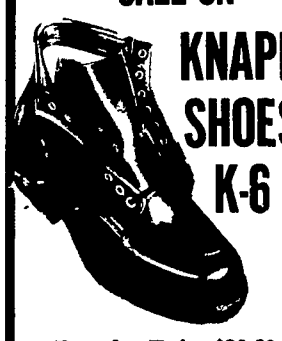
REAL ESTATE

FOR SALE - 81 acre steer feeding farm, Brecknock Township, Berks County. Large 10-room stone home with 2 full baths plus 2 powder rooms. Wall to wall carpeting throughout house. Newly remodeled. 3 room guest house w-fireplace. Large bank barn 40'x100', feed lot macadamed and fenced. A-frame office building 24'x30'. 72 acres of cropland, 9 acres of pasture with stream and pond. For more information call 717-393-3921 - Lancaster Production Credit Association, 411 West Roseville Road, Lancaster, Pa. 17604.

LEASE QUALITY DAIRY CATTLE
Various plans available.
Call or Write:
Dairy Farm Leasing
1700 Dupont Ave. South
Minneapolis, Minn. 55403
612-377-1489

MISCELLANEOUS

SALE ON KNAPP SHOES K-6



Regular Price $29.99
SALE PRICE
$25.99
Send check and shoe size to:
SMOKER'S SHOE REPAIR
RD#1 - Box 92
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DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle.
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WOOD SHAVINGS - KILN DRIED PINE
Good quality bedding material
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A good quality bedding material at an economical price. Liberal quantity discounts. Packed in large heavy duty waterproof plastic bags - the most practical way to handle shavings. Bulk loads also available.
Phone 717-354-4174
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403 S. custer Ave., New Holland, Pa. 17557

WANTED STANDING TIMBER

Walnut, Oak and Ash
MOSES B. GLICK
RD #1 Willow Street, PA 17584

REAL ESTATE

For Sale - 16 acres of mountain land, South side in deer country, $500 per acre. North of Rehrersburg, Pa. near airport. 717-299-5541, ask for Mr. Hess.

Farm for Sale - Near Newville, 110 acres, more or less, with barn, outbuildings, level land, road frontage on three sides. Phone 717-776-3645.

DELHART, TEXAS - A GREAT PLACE TO GROW CROPS AND KIDS. Buy irrigated farmland starting in the $750 per acre price range and grow 150-200 bushel corn. Pay 50 cents-$1.00 property tax per acre. NO STATE INCOME TAX. Mild winters, 178 day growing season, and excellent local grain market. Friendly community and good school system. Free brochures available: Call collect day or night. 806-249-5613, 806-249-4000. Mike Justice & Associates, Box 501, Dalhart, Texas 79022.

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SHAVINGS
Clean dry pine. Bags or bulk. (bulk 800 cubic ft. loads only) For information call
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Meat Saws, Grinders, Stuffers, Slicers, Splitting Saws, Tables, Knives, Etc.
New & Reconditioned
MARTIN BAMBERGER CO.
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REAL ESTATE

Wanted - Hog farm with retiring owner, wanting to keep farm in operation. Young ambitious man with experience and reference willing to lease with option to buy, or to work on existing operation. Call collect: 717-864-3969.

For Sale - $80,000. 3 bedroom house, 1½ baths, full kitchen with washer/dryer, small dining room and office, both carpeted and paneled, 1 large unfinished room, suitable for studio, balcony and side porch, attached handyman shop with 3 phase wiring, oil, hot water heat. 20x30 horse barn with electric and running water and attached corral. 3½ room guest cottage, needs work, 20x40 2 story commercial building just remodeled and carpeted, set up on four nicely shaded acres with running stream and pond. Call Ray Scott 914-733-1748.

For Sale - Bradford Co., Pa. - Oxford Mobile Home, fully carpeted, washer & dryer, septic system, drilled well, 275 gal. fuel tank, shrubbery, nice lot with view. $15,000. Also other acreage available. 717-364-5590.

For Sale - Old log farm hous to be torn down & moved. 2 story. Ph: 215-488-1884.

Wanted - A large farm stocked & equipped on the option to buy the stock & equipment and to buy farm in the future. Wanted by April 1, 1978. Ph: 717-665-5793.

Want to Buy - Small poultry farm in Central Pa. Must be one man operation. Farm must consist of not less than 25 acres and not more than 50. House should be in good condition. Send reply c/o Lancaster Farming Newspaper, P.O. Box 266 L-15, Lititz, Pa. 17543.

For Sale - 10x55 Starr Mobile Home with awning, two bedrooms, elec. heat & air conditioning. Must be moved. Ph: 717-665-6220.

JEFFERSON COUNTY, NY 600 acres with 131 tillable loams, lots of good pasture, with stream. 48 stanchions, 11 heifer ties, 20x60 and 12x40 silos with unloaders and Patz barn cleaner. 3 bay garage and shop, plus heifer shed. Nicely remodeled 6 bedroom with modern kitchen. Cattle, machinery and fodder. All for only $192,000.00.
Farm Specialist Realty
1116 Arsenal Street
Watertown, NY 13601
315-782-2270

FARM LANDS WANTED - Chester, Berks or Lancaster Co. - New Jersey. Give particulars and price. P.O. Box 162 Bala Cynwyn, Pa. 19004 or call 215-667-5329 evenings between 6 p.m. & 10 p.m.

CLEARFIELD CO., Frenchville, wooded 1100 ac. with cabin, trout stream, ideal for hunting camp, financing available, ASKING $244,400.
REDUCED TO $69,500, 52 ac. farm, 7 rm. 2½ sty. stone home, 4 BR, barn, chicken house, other bldgs., 42 ac. tillable, Mifflintown.
JUNIATA CO., 15 ac. horse farm, 4 BR 2½ sty. stone home, oil heat, bath, barn with 10 box stalls, ASKING $76,500. Additional 90 ac. available.
PERRY CO., 15 ac., 4 BR 2½ sty. stone home, oil heat, bath, barn, streams, ASKING $86,900.
YORK SPRINGS, Adams Co., lovely 2 sty. log home, heat, bath, garage, property is over 200 years old in A-1 condition and rustic, $39,500.
POTTS REAL ESTATE
2010 Market St.
Camp Hill, Pa. 17011
Ph: 717-761-4185

REAL ESTATE

REAL ESTATE

PENNSYLVANIA FARMS & FARMETTES

189 acre farm, home has been completely remodeled, features knotty pine kitchen loaded with cabinets & 4 bedrms , w/2 baths, large barn, 2 car garage & stocked pond - don't miss this one at **$110,000** **(#T522)**

Impossible to describe, this terrific beef farm has 24'x 32' barn, poultry house, garage & home w/upstairs apartment, 108 acres near Gillett **Price - $65,400** **(#T501)**

This home speaks for itself - 10 rms 6 bedrooms, and 3 bay garage with paved floor, overhead doors & workshop, barn is 38'x40' in good condition All this plus 135 acres in Windham Summitt just 5 miles from Nichols, New York - Call now! **(#T517)**

Bird or egg operation equipped and ready to go! 18,000 bird capacity, 2 story coop, automated cleaning system, much more! Small ranch home all on 14+ acres - **$65,000** **(#M1529)**

Very nice farmette in Liberty area, 10+ acres to be surveyed additional acreage available Excellent home - hardwood floors down + nice kitchen, 2 barns and silo - **$45,500** **(#M1537)**

150± acre dairy farm, 71 stalls in 4 rows, good 5 bedroom home + add lease land available - **$120,000 bare - $179,000 stocked & equipped + terms = 8% interest, 20-25 years!** **(#M1466)**

Large 10 rm , 5 bedroom farm house, in fair condition with 2 7 acres, nice view and 20'x40' metal barn, good for horses or beef, has horse arena - near Roseville, Pennsylvania **Price - $21,900** **(#M1507)**

154± acre farm - ready for operation 2 silos, pipeline system, 800 gallon tank, 65± head barn, nice 5 bedroom home and all but 6 acres is pasture or tillable - **$110,000** **(#M1547)**

Old fashioned farm situated on dirt road Features large home w/4 bdms and 3 bay garage w/paneled overhead doors, work & storage areas, cement drive, barn (38'x40'), 138 acres w/approximately 100 tillable, Bradford County location **(#T400)**

Dairy farm, 44'x16' barn with 34 tie stalls, 400 gallon bulk tank, 2 barn cleaners, 3 silos, 2 unloaders and 2 outbuildings Home has 11 modern rms , 5 bedrooms, bath, wood & gas heat, spring and drilled well, 112± acres with 200 acres of lease land available **Price - $99,500** **(#T512)**

276 acre beef farm features 9 room, 2 story home and 30'x50' barn with 12 stanchions, storage and garage, 100 tillable acres and 70 acres of marketable timber Picturesque setting near Gillett, Pa **(#T495)**

Beef, horse or sheep farm, 5 room home, 4 room apartment up stairs, 2 story barn, poultry house and 16'x20' garage 260 acres - all priced at **$75,000.** Hurry, call today! **(#T502)**

Tioga County 178 acres with 100+ tillable Barn w/129 free stalls, shed, heifer barn and 2 car garage. 4 bedroom house, fireplace and much more. Lots of potential at only - **$125,000.** Call today! **(#W224)**

Dairy Special 238 acres with 130 tillable 52 stall barn, garage, shop, 20'x64' concrete silo, barn cleaner, bulk tank Large 5 bedrm home, knotty pine kitchen - One for the Tiger at **$146,500** **(#W201)**

Potter Co 180 acre dairy or beef farm - 90 tillable, 30 stalls, milkhouse, 2 car garage, machinery shed, exc land, some timber 5 bedroom home with room to roam All in the heart of Endless Mountains - farm machinery included - **$159,000** **(#W222)**

CAMPS & HUNTING PROPERTIES

Surrounded by state game lands, this summer camp or Youth Center is a real buy Five 12x12 cabins plus larger 12x24 cabin Large dining hall Complete mens & womens bath house 20± acres Ideal for group of hunters Many extras stay **Just $34,000** **(#497)**

What an investment! 180 7 acres mostly all wooded, surrounded on 3 sides by hills making its setting nicely secluded, near East Smithfield area **Only $63,245!** **(#T537)**

This 60 acres is realistically priced with a view that won't quit Open and wooded with pines near the Luther Mills area - **$30,000** **(#T561)**

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Pennsylvania Offices Area Code=717
TIOGA & POTTER Counties call or write
RD #1, Box #41, Mansfield - 662-2138
RD #3, Box #142a, Wellsboro - 724-5921
and BRADFORD County, call or write
533 Elmira Street, Troy - 297-2118
OUR #1 AIM IS SERVICE

REAL ESTATE

For Rent - Dairy farm, 180 acres, 100 cow freestall barn, 1500 ton silos, Surge parlor. John Wolf, Box 423, Bloomsburg, Pa. 17815. Ph: 717-784-5994.

For Sale - 242 acre farm, 200 productive tillable acres, 42 acres pasture, approx. 7500 ft. road frontage, 1 bank barn located in Pylesville, Md. on Mason-Dixon Line adjoining Fawn Grove, Pa. $1,700. per acre. Write Box 266 M-29, c/o **Lancaster Farming**, Lititz, Pa. 17543.

For Sale - 300 acres, lovely modern home, barns, fish pond, mild winters, low heating costs. Ph: 803-793-4757. N. Talmadge Kline, RD 2, Denmark, SC 29042.

Franklin County Farms: 300 acre modern dairy, excellent land. 675 acre grain and livestock farm, owner will divide. Van Cleve Real Estate, New Oxford, Pa. Ph: 717-624-8201.

NEW YORK STATE —
110 acres good spring fed water supply, good 4 bedroom house, large basement barn, $49,000.
CHARLES LISENO
Broker
315-587-2741 days or
315-923-6221 evenings.

REAL ESTATE

WANTED

Farm with retail milk jug operation. Send response to P.O. Box 266L-9, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543.

For Sale

39 acre farm, 13 miles West of Lewistown, Mifflin Co , Rt. 103, 7 room house, 1½ bath, 4 car garage, sound barn, farm equipment, storage building connected to barn, silo, 3 corn cribs, never failing stream thru pasture, good productive soil, property must be seen to be appreciated. 717-899-6402.

Approximately 75 acres slightly rolling in Columbia Co.
Small three bedroom home with 23 acres.
Contact
Bill McDaniel
717-784-0498
J.L. VANDERMARK REAL ESTATE
Bloomsburg, PA 17815
717-784-2430

REAL ESTATE

PENNA. FARMS
TOP VALUE FARM
Excellent working farm, good beef or dairy operation. 191 acres, half tillable, 70 ac. pasture. Fencing, pond site, fruit trees. 2-story farmhouse offers 4-5 bedrms., basement, porches. 2 wells, oil heat. 18 cow ties in good barn; 2 silos; poultry house; hog shed. On improved rd., 3 mi. to town, service routes pass. $85,000 puts you in charge. STROUT REALTY, Inc., 209 Pennsylvania Ave. East, Warren, Pa. 16365 (814) 723-1002. Rs., 723-3559. Free Local Lists.

For Sale - Farm located in Columbia Co., Roaring Creek Twp., Catawissa, Pa. Apply Box 144 Catawissa, Pa. 17820.

Farm for Rent - 215 acres tillable, new 60 cow stanchion barn, bunk feeder with loose housing for 60 cows, 800 gal. milk tank, 20x80 harvester, 20x50 harvester, 20x60 concrete silo, 20x16 concrete silo, small jug milk business on farm that would pay for rent, 90 Holstein cows, full line of late model farm equipment, 1 year supply feed on hand, cattle feed can be purchased separately. Located in Clinton Co., Pa. 717-745-3233.

Wanted - To buy dairy farm in Md. or Pa. with 100 to 150 acres tillable, include description, county, asking price and phone. Write Box 266 M-34, c/o **Lancaster Farming**, Lititz, Pa. 17543.

Southern York Co.-
117 acres working dairy farm, steel and block 64 freestall barn, 2 concrete silos, 16x60 with 20x60 feeder, double 3 herringbone milk parlor, DeLaval milking system, 2 houses, both remodeled, beautiful farm, beautiful price, near Glen Rock **$225,000.**
RON BRADLEY & ASSOCIATE REALTORS
Shrewsbury, PA
717-235-3814

FOR SALE

16 room brick house, 130 years old plus 4 room semi-detached summer house on 1 acre of ground suitable for large family or apartment. Located on Rt. 24, 2 miles south of Red Lion, York Co., Pa. 717-244-4168.

JERSEYTOWN
150 acre general farm
DAUPHIN COUNTY
80 Acre general farm
103 Acre general farm
90 Acre Dairy farm
67 Acre general farm
NITTANY VALLEY
72 Acre general farm
165 Acre general farm
95 Acre general farm

WITWER REAL ESTATE
Merle Miller, Agent
717-285-3360
Joe Zimmerman, Agent
215-267-7963
Ephrata, Pa. - Office
717-733-4138

REAL ESTATE

Large beef farm...170 acres, 145 tillable, approximately 25 acres woodland. Bank barn, wagon shed, brick and log home. Large walk-in fireplace in home, several other fireplaces. Has well and septic, bath. Price: **$204,000.00.** Owner will help finance. Several other small farms available.
JOSEPH A. MYERS REAL ESTATE
121 York St.
Hanover, Pa.
Ph: (717) 632-7676

MOHAWK VALLEY FARMS N.Y. STATE

Farm - 400 acres, 2 harvestore silos, lovely home, good barn, $330,000 stocked and Eq. or bare.

Farm - 240 acres, 80 cow barn, 4 br. house, $139,000 stocked & Eq.

Farm - Bare, 150 acres, 10 R. house, barn, $75,000.

Small Farm - 75 acres, new barn 3BR. house, $52,000.

Ranch house on 3 acres, $38,000

Two BR. ranch on 4 acres, $44,500.

JOHN SADLON
BROKER
Licensed Sales Person
ANNE OSTASZ
315-823-0095

HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa.
215-286-5183

Northumberland & Dauphin Co.
136 acres, large dwellings, bank barn for beef and hogs with Automatic Bunk Feeder, 2 concrete silos, large warehouse for bulk and bag fertilizer storage, truck scale under roof, 6 concrete grain silos, 2 grain bins, 3 story block chicken house with workshop, other outbuildings, creek frontage, well and spring water.

Nittany Valley:
142 acres, 80 tillable, 41 woodland, balance pasture, mountain spring, 7 room dwelling, 37.5 x 60 steel implement shed, no barn, 29% down, 7% interest 10 years to ?

165 acres, 125 tillable, large meadow with stream, 7 room brick dwelling, bank barn with 34 stanchions, 2 silos, 16 x 55 and 12 x 55, 2 large steel sheds, mountain spring supplies dwelling and barn. 29% down, 7% interest, 15 year terms.

Roy E. Haller, Agent
215-484-4844

CENTRAL PA. FARMS FOR SALE

THIS WEEK'S SPECIAL - 72 acres for a little over $1050 per acre, would be ideal for a hog setup. 38 acres tillable, 20 woods, remainder pasture. Two springs, four bedroom home, farm buildings along blacktop road with frontage. Possible owner financing. A short drive North of Harrisburg.

TIOGA CO. BEEF OR DAIRY - 183 acres, 60 tillable, good dairy barn, two silos, milk house, equipment barn, two story home w/new oil heating system, adjoining 200 acres available to rent with barn and silo, much more, call today!! **OWNER FINANCING. $102,000.**

BRADFORD CO. - 318 acres, 192 tillable, four houses, 148 stalls in two barns, large equipment barn, three silos, splendid set-up. **$472,000.**

HORSE FARM - DAIRY FARM, DAUPHIN CO., EAST HANOVER TWP. - Ideal setting for a horse farm, would divide approximately 80 acres on one side of the road and approximately 40 acres on the other side.

BRADFORD CO. LISTING - 770 acres, 500 tillable, housing for 130 milkers, 600 and 1000 gal. milk tanks, loose housing for 100 head of young cattle, 4 silos, 2 of them Harvestores, 3 houses in excellent condition. Can be divided. One unit with 520 acres with dairy set up and other unit with 250 acres with loose housing set up for dairy heifers, etc. This would make a complete family operation. Must be seen to be appreciated.

FINANCING AVAILABLE - CUMBERLAND CO. - 90 acres, nearly all tillable, limestone, 40 comfort stalls, loose housing, 600 gal. tank, 8 room brick house with modern kitchen. Very desirable development area. Be sure to see this one. **$320,000 reduced to $290,000.**

CUMBERLAND CO. - 300 acres, excellent Hagerstown and Duffield limestone soil, with fine brick home, 32,000 bu. shell corn dryer and storage. 500 ton ear corn storage **$2500 per acre.**

60 acres, beautiful home, productive soil, valuable frontage, nearby I-80. For many more details on this one call Today.

12 acres, 3 tillable, remainder woods, frontage on macadam road, less than one hour above Harrisburg off Rt's. 11 & 15. Priced for quick sale. **$11,000.**

Other available listings in the upper counties.
CALL TODAY!
Ask for one of the Farm Men at:

KINGSWAY REALTY
REALTORS
149 E King St., Lancaster
Phone 299-0791
REALTOR

SOUTHERN LANCASTER CO. FARM

Total 101 acres with 85 acres tillable, a farm house that has been completely remodeled. 80 x 140' barn in excellent condition, stream, located in Fulton Twp. Price $245,000.

JACK MELRATH, INC.
Realtor
215-932-8687
215-869-2226

REAL ESTATE

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FARMS FOR SALE — NEW YORK STATE
WAYNE COUNTY NEAR CLYDE

175 acre farm, 32 stanchions, excellent house and barns, $80,000. Owner will finance.
180 acre farm, 10 room hse, good barns $65,000.
191 acre farm, ex. house & barns, 32 stanchions, 2 silos, $140,000.
120 acre farm, 32 stanchions, 8 acres tillable, 14 room house, 2 car garage, excellent $100,000. Owner will finance.
140 acre open land, 125 tillable, Ontario soil, $400.00 per acre. Owner will finance.
Seneca County - 350 acre farm, 600 bulk tank, 36 stanchions, 2 silos, 5 bedroom hse., $175,000. Owner will finance.
We have over 2,000 acres of excellent crop land, $500.00 per acre. We have other farms available.

RON VITTICORE, Broker
Call Baldy Vitticore, Salesman **315-923-4201**

FARM FOR SALE

$495,000

Immediate occupancy. Two hundred and eighty acres along Susquehanna River. Three new silos and new metal-free stall barn. Capable of milking 217 cows. Can also house 100 heifers and drystock Located in Wyoming County, PA.

For more information phone:

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CALL 653-1481

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Farm Salesman-Eugene Kreider

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Farms all types and sizes.
Crop, dairy, sheep, hogs, beef and fruit. Several businesses.

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Lewis Briggs Salesman for appointment
Dundee, N.Y.

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Greenwich Twp, Berks County, Penna Krumsville Area. 25 minutes from Allentown. Exceptionally nice farm 38 acres M/L Remodeled colonial stone house, barn, out buildings, stream, spring, woods, meadow, good frontage, macadam road Would be ideal horse farm

$124,000. Call 215-678-7863

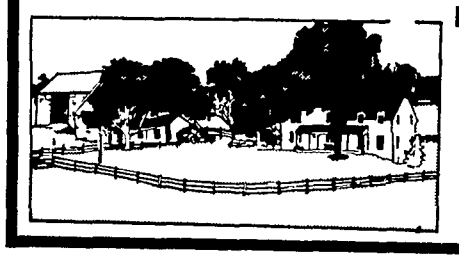
SHOW FARM NEW YORK STYLE

277 acres, 230 tillable, good cropland. Excellent stanchion barn with 2 silos. Heifer barn with cleaner and large tool shed and 3 bay shop and triple garage with overhead apartment. Excellent 2 story, 12 room home with 2 baths and oil hot water heat. Complete line of cattle and machinery. **$240,000.00.**

FARM SPECIALIST REALTY

1116 Arsenal Street
Watertown, New York 13601
315-782-2270

SPECIALIZING IN FARMS
JOHN M. KULISHOFF



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215-323-1668
602 High
Pottstown, PA
19464

STOCKED 450 acre dairy, grows good corn and alfalfa. Barn accomodates 77 cows, cleaner, bulk tank. 12 room stone home, 6 fireplaces. $180,000 or $155,000 bare.

STOCKED AND EQUIPPED 200 acre dairy, 3 acre pond. 66 tie pipeline barn, cleaner, unloader, 27 stanchion heifer barn. Good 7 room home, newer kitchen and bath. 47 Holsteins, some registered, tractors, machinery. $177,000.

LOWER PRICED 268 acre dairy near Utica. 46 cow barn, 2 silos, unloader, cleaner. Neat 5 room ranch home, nice lawn. $88,000.

FARM EQUIPMENT DEALERSHIP, long time owners, only one in four counties, excellent sales. Price of $800,000 includes $551,000 worth of inventory and equipment.

FREE DAIRY LISTS.

REALTOR

WIMPLE REALTORS
SLOANSVILLE, N.Y.
518-875-6355

FARMS FOR SALE

COLUMBIA COUNTY near Bloomsburg - 112 acres, 90 tillable, tastefully remodeled five bedroom home, fireplace, inground heated pool, large barn, pond. All in excellent condition. **$150,000.**

HORSE FARM - about 15 miles from Bloomsburg, Large barn, regulation training ring and fenced pasture. 1902 home beautifully restored, 4 bedrooms, 2½ baths, fireplace in 16 x 27 living room with cherry flooring. Can be bought house, barn, outbuildings, & 10 acres for **$95,000** or with 95 acres for **$167.000.**

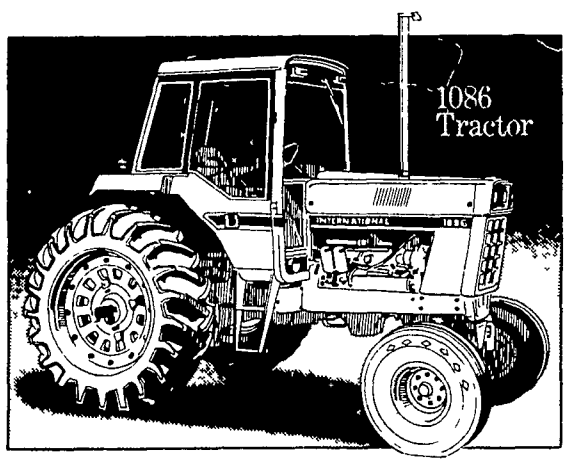
NEAR STATE GAME LANDS - 92 acre farm with large barn, outbuildings, and 4 bedroom home w/over 3000' road frontage on township road. Can be subdivided. Remote location with excellent hunting **$90,000.**

JACKIE KLENNER REAL ESTATE
R.D. #1
Catawissa, Pa. 17820
717-784-2361

Waynesboro, Penna., Dairy farm, 146 acres Duffield loam, double herringbone 5 per side, pipeline, 600 gal. bulk tank, 60 free stalls, large barn. More land available. Excellent 9 room brick house with all conveniences. **$285,000.00.**

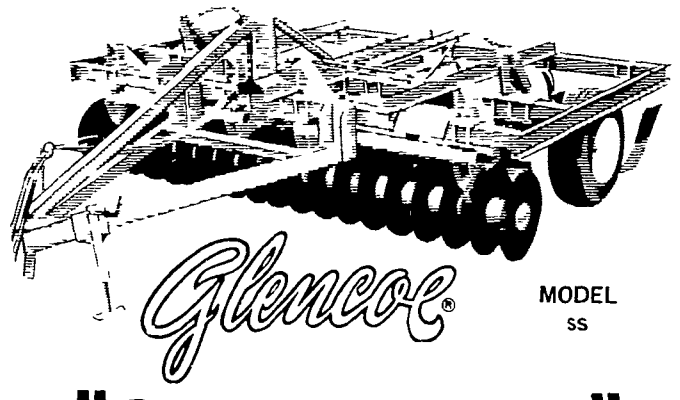
Mrs. Hopkins, agt.,
VAN MATER REAL EST. SERV.
Hagerstown, MD
301-733-9585 or 797-5333

BULLETIN! WE OUTGREW OUR PRESENT FACILITIES. WE'RE MOVING TO A NEW LOCATION — RHEEMS EXIT - RT. 283 — WATCH FOR OPENING DATE



HERE'S YOUR RIGHT CONNECTION

CHECK WITH US FOR YOUR FALL TILLAGE NEEDS



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"SOIL SAVER"

IH MODEL 91 COMBINE, 8 PT. HEAD, GREAT FOR SOYBEANS - $1495

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McCURDY Grain Boxes
217 BUSHEL IN STOCK

IH 1066 w/cab, 20.8x38 tires
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Bearcat Grinder Mixer
John Deere #2 Tedder
IH 160 Bu. Spreader
NH 327 Spreader - 135 bu.
NH 273 Baler w/thrower
NH 479 Haybine
NH 469 Haybine
Gehl Haybine
IH 990 Haybine
JD 480 Haybine
NH 1469 Haybine, Ford engine
IH 650 Harvester - 2-row narrow
IH 55 Harvester - 2-row
IH 50 Harvester - 2-row
NH 717 Harvester - 2-row narrow
Fox high capacity Blower
Gehl Blower
NH 23 Blower
IH 51 Forage Wagon
AC WD-45
AC WC
AC 32 Disc Transport
AC 28 Disc Transport

WAIVER OF FINANCE ON NEW AND USED EQUIPMENT
★ **FORAGE EQUIPMENT TILL SEPTEMBER 1, 1978**
★ **HAY EQUIPMENT TIL JUNE 1, 1978**

MESSICK FARM EQUIPMENT INC.

2750 N. MARKET STREET PHONE 717-367-1319 ELIZABETHTOWN, PA.

JOHN KREIDER-HOME 367-6039 WARREN SPICKLER-HOME 653-4560

THE RIGHT CONNECTION

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DAUPHIN COUNTY HOMESTEAD

1769 Stone and frame homestead on 1.6 acres. Tastefully restored with two baths, four bedrooms and large family room with wood stove. Includes many outbuildings set up for homestead livestock. Good soil garden plus many fruits, berries, and nuts.

Available immediately for rent (with option to buy) or sale at $59,900. Contact (717) 896-3032.

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Limestone and shale farms, farmettes, houses, mobile homes, mobile home parks, motel, gas station, commercial and mountain land.

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RD4, Box 260 Newville, Pa. 17241
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PERRY COUNTY

DAIRY FARM located along Rt. 74 just 10 miles north of Carlisle. Large 53 stanchion barn, double frame house for two families, two silos, other outbuildings. 157 acres - 70 tillable, 37 pasture, 50 woodland (nice timber). Owner is moving to New York and will give Spring possession. Only $149,000.

HUNTERS: We have several woodland tracts and hunting camps located in Perry, Juniata and Franklin Counties. Prices start at $8000. Don't wait.

ROBERT PLANK, REALTOR
OF LANCASTER

Ickesburg Office

717-438-3213 Neil Wingenroth, Mgr.
717-438-3428 Glenn Singleton, Agent

ERA member broker

Farmers - call us collect on these farm properties to set up an appointment at your convenience to inspect these and other farm and rural properties

SNYDER COUNTY'S LARGEST LAND & FARM BROKER

Mifflin County - 2 older homes on this farm provide rent income. Both presently occupied. 93 acres mostly open. Bank Barn. **$89,000.**

Snyder County - 100 acres near US 11 & 15. General farm. Approximately 70 acres tillable. Home has ERA exclusive 1 year Buyer Protection Plan. **$92,000.**

Snyder County - 137 acres general farm with approximately 80 acres tillable. Has bank barn, garage, implement shed and other buildings. 6 room, 3 bedroom home covered by 1 year Buyer Protection Plan. **Only $120,000.**

Snyder County - Modern dairy farm over 200 acres. Double Herringbone milk parlor, approximately 140 acres tillable. **$185,000.**

Juniata County - In village of Oriental. General farm, sound 100 year old house, 3 year old furnace. 207 acres 75-80 acres open. **Only $130,000.**

Northumberland County - Beautiful country retreat with 141 acres overlooking the Susquehanna River. Completely renovated 5 bedroom farmhouse, mobile home and other buildings. **$141,000.**

Camp - High ground - clean air. Snyder County. A complete camp ready to go. Built in 1972. Modern dining facilities and shower unit. 8 cabins. State approved Buy 5 acres m/l and buildings for only $37,900. More land available. Possible owner financing. Near State Game Lands and Lake.

THE BOWEN AGENCY
"PHOTOS BY WIRE"

22 North Market St. Selinsgrove, Pa. 17870
717-374-2165
Evenings call Realtor Assoc.,
Phil Graybill 717-374-8038
Paul Kuhn 717-374-4144

REAL ESTATE

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BRADFORD CO.

CENTURY WORKING FARM - 250 unbroken acres, 200 tillable, 50 acres new alfalfa on contoured fields. Pipeline milking equipment, 67 cow milking barn. 3 concrete silos, unloaders, barn cleaners, 675 gal. bulk tank. Two good houses. Under soil conservation program, 2 ponds. Ideal for family operation or two man partnership. $250,000.00.

UNITED FARM AGENCY OF PA. INC.
R.D. 1, Towanda, Pa.
Tel. 717-265-5924

C. P. McGARVEY
REAL ESTATE BROKER
Loysville 717-789-3974

30 Acres woodland near Loysville, 1½ mile off Rte. 850, approx. 800' road frontage. Small stream, old log house, possible renovation. Asking $30,000. Will subdivide into two 15 acre plots only if necessary.

Farm approx. 70 acres (grade A dairy) near Mifflintown, Juniata County. New additions, new silo, 2000 bu. corn ring, 2 story house, with additions (nice farm w/road frontage both sides). $88,500.00

1974 Mobile 12x60 w/5 rooms & bath, front deck porch, well, septic system, on acre of ground between Newport & Duncannon just off Rte. 849. $17,500.

NOTE: After a short rest we are rarin' to go again so if you have any kind of property to sell call us. We need lots, homes and small or large farms.

HARVEY LANDIS - Sales Rep. 438-3274
BILL BERNHISEL - Sales Rep. 536-3669

FARMS

NORTHUMBERLAND COUNTY

80 Acres barn - silo - no house - land good - 70 tillable.

90 Acres barn - silo - house - three bedroom - pond - 70 tillable - 20 pasture - gently rolling.

60 Acres no buildings - 55 tillable - 5 pasture - good soil.

53 Acres barn - silo - machine shed - all tillable - level slope.

95 Acres Dairy Farm - barn - milk house and 60 stanchions - 2 silos - house and good soil. **Reduced to $123,000. A good buy.**

110 Acres - beef feed lot - barn - silo - feeder for 125 steers.

PERRY COUNTY & SNYDER COUNTY

We have woodland lots available for recreational purposes.

DO YOU WANT ACTION ON YOUR FARM?
CALL ME TODAY. NOW IS THE TIME.

Warren Weaver Inc. REALTOR
HOMES FOR LIVING MEMBER

Ask for Jerry Frey
717-898-8441

SOUTH CENTRAL PENNSYLVANIA FARMS & LAND

CUMBERLAND COUNTY

DAIRY (Carlisle)
103 acre limestone, 38 stanchions, stable cleaner, 2 silos, 400 gal. tank, beautiful modern 7 room brick house, open stairway, secluded.

BEEF (Carlisle)
60 acre limestone, 14x60 silo, bunk feeder, good solid modern frame 7 room house.

DAIRY (Carlisle Springs)
40 acres, shale, gently rolling, large bank barn with 32 stanchions, 2 silos, charming modern frame house, has never failing stream.

FARMETTE (Boiling Springs)
33 acres, some wooded, beautiful modern 2 story frame house, 38x40 barn and other out buildings.

FRANKLIN COUNTY

(Roxbury)
34 acres, 14 wooded, ideal hunting and/or building site. Ideal for commercial camp ground, hunting or residential site.

Other Real Estate-Land, Commercial, Industrial, Residential.

If you are thinking about selling your farm, give us a call for a "No Obligation Appraisal".

John B. Niesley, Farm Representative
Home Phone 717-243-7575

GEORGE L. EBENER
139 W. High St.
Carlisle, PA
Phone 717-243-6195

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FARMS FOR SALE

HEGINS VALLEY...150 A Farm with excellent set of buildings, large home. Adaptable for hogs or poultry. Very productive vegetable farm, Southern slope, spring and pond. 10 miles East of Gratz

22 ACRE RETIREMENT FARM in the lovely and quiet community of Millersburg, Dauphin County Three bedroom log home, renovated; small barn for horses; 2 car garage; good stream; half of acreage is wooded.

95 ACRES, 12 miles east of Penn National Race Track. Excellent place for horses; good set of buildings; large old log home, tastefully remodeled; private and quiet setting Make an appointment and take advantage of the opportunity to purchase this one.

145 ACRES, Lebanon County farm for beef and hogs. Also large poultry house; good buildings; old stone house, built 1806; stream; pond; pasture and 95 acres of good tillable land.

Call Either: JESSE D. ZIEGLER (717) 838-1257
or: JUDY ROGOZINSKI (717) 859-1384

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(717) 397-4756

PERRY CO. BLAIN RD. 1

333 Acres with approx. 67 acres wooded ready to timber, remaining land is tillable and in pasture. Land is slightly rolling and has several acres which is level and has been tiled by P.A. conservation office. 41'x85' barn with other buildings, house is frame and structurally very good.

110 Acres all tillable and pasture with stream. This farm will catch the eye with its lovely, well built and well kept stone home. Barn is 49x85 and in very good condition. Much more could be said, so don't miss seeing this beautiful, well producing farm while it lasts.

100 Acres all tillable, is presently being used for dairy. Set-up is not modern but could very easily be remodeled to fit your needs. Another well built stone house goes with this farm. NOTE! The 3 above mentioned farms are land joining and would be ideal for large operation, or for Father & Son who would like to work together.

68 Acres along Fowler Hollow Rd., west of Blain. This farm is located along the main mountain ridge and has very good deer & turkey hunting. All but approx. 7 acres is tillable and has good crop producing soil. Barn is 40x80. House is partly stone and brick and in NO need for repairs . . . ready to move in. If you love peace and tranquility while you work or play, don't wait to see this one, just call today!

NORTHUMBERLAND CO.

104 Acres, may be what you were waiting for. This farm is located on the southern end of Northumberland Co. and is next to Lyken's Valley, Dauphin Co. Between 70 and 80 acres tillable, remaining is wooded. 40 x 80 barn in good condition. 4 Bedroom house which owner says may be log. NOTE! Owner will subdivide 30 acres which boarder's approx. 650 ft. along Mahantongo River with GREAT trout fishing. Hunting is excellent for deer and turkey. Approx. 10 acres is cleared which has a high elevation that would be great for building a hunting camp or home, giving you a lovely view of the valley below. Call now it won't last long.

For more information or for a personal showing contact: Elam V. Stoltzfus 215-593-6292.

If you are interested in buying a farm or in selling yours, it would be our greatest pleasure to SERVE YOU! E. Stoltzfus.

SLAUGH FAGAN AND ASSOCIATES
ERA Realtors/Insurors

Corporate Office
150 Farmington Lane
Lancaster PA 17601
717: 569-5781

COLUMBIA COUNTY

570 acres, 2 complete sets of buildings, 3 houses, approx. 370 acres tillable, presently beef and grain. Storage and drying facilities for 60,000 bushels grain, 2 silos, 2 large barns and modern machinery storage. Call for appointment. 717-784-8172.

WANDELL REAL ESTATE
Bloomsburg, Pa. 17815

FRANKLIN COUNTY
190 acre farm, road frontage, spring, good bank barn, implement shed, 3 bedroom home, land lays nice.

FULTON COUNTY
173 acre farm. Approximately 65 to 70 acre tillable, rest woods. Frontage, several springs. Scenic view. House, barn, and out buildings.

68 acres consisting of woods & pasture. Barn, implement shed, hog pen, pond, artesian well, paved road frontage, good 8 room home with fireplace & 2 baths.

KOONS REAL ESTATE
717-597-8300
Box 153
Shady Grove, PA. 17256
Sales Associate - Galen Winegardner
717-349-7502

Eastern York Co. - near Wrightsville, Rt. 30 exit. Restored large stone home, second 3 bedroom home, large barn on 3 acres. More land available.

PAUL H. DELLINGER, Realtor
717-252-1594 252-3551

New Listing - Good!
#12 - 200 acres choice alfalfa and corn soil, 2 story 47 cow barn, big tie stalls, 2 concrete silos, good 4 bedroom home, crops included $94,000 owner financing.

200 acres - 62 stanchion, 2 story barn, 2 silos, heifer barn, machinery storage, 4 bedroom home, everything in top condition, owner financing $140,000.

#3 - 250 acres, choice alfalfa and corn land, 50 cow 2 story barn, heifer barn, cement silo, beautiful stone house, farm appraised at $125,000 - owner selling for $110,000.

Send for our free farm list.

Call or Write
RICHARD POSSON, REALTY
RD #3, Norwich, NY 13815
607-334-9727

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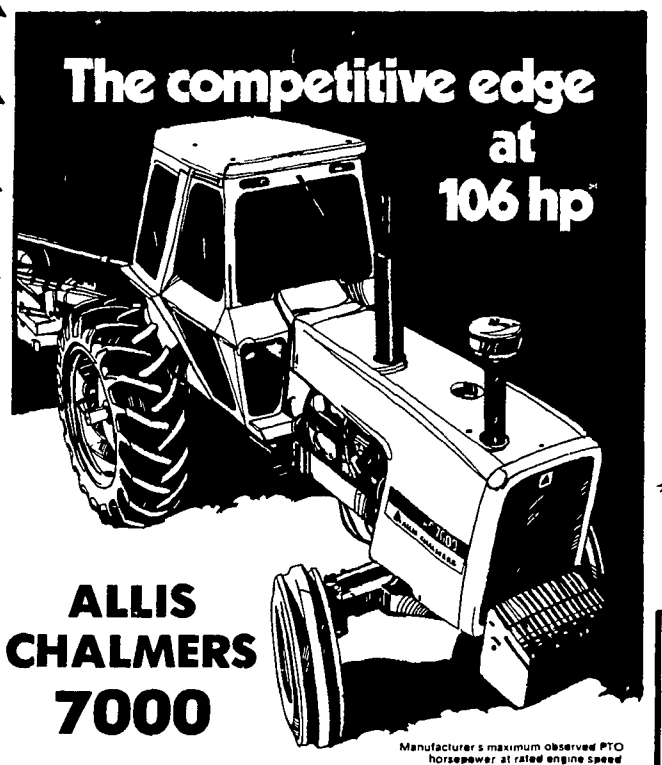

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350 Strasburg Pike, Lancaster, PA Phone 717-397-5179

CENTRAL PA. FARMS

Huntingdon County - Located in a beautiful area of Huntingdon Co , this property features a good, 2 story frame dwelling, good 3 bay cement block garage, large bank barn in good condition, and several miscellaneous buildings on 220 acres Approximately 80 acres is tillable and pasture ground The balance is woodland A small stream flows through the property, and it has an excellent view Ideal for horses, beef, hunting or weekend relaxation Priced at **$110,000**, owner financing available

Huntingdon County - Fine 150 acre hog farm with fairly new finishing barn, good 2 story frame barn with the basement converted for hogs, and a sound house The farm has 2 springs, which provide an adequate water supply In addition to 70 acres of clear ground, 10 acres have been planted to Christmas trees Priced at **$148,500** with owner financing available

Northumberland County - Excellent farm for crop or livestock farming, consisting of 170 acres with 162 tillable The farm features a stone house in very good condition, large 2 story bank barn, combination work shop and garage, separate implement shed - corn crib and miscellaneous buildings All of the buildings have been well maintained The tillable ground lays very nicely and is highly productive, with soil productivity ratings up to 130 bu of shelled corn The farm is located in an excellent agricultural area Reasonably priced at **$322,000.**

Centre County - Near Bellefonte, 155 acres, house, Mobile Home, no barn, limestone ground, **$185,000.**

Centre County - 217 acre General Farm, 6 miles from State College, limestone ground, good buildings, **$275,000** convenient terms available

Huntingdon County - Ideal for general or livestock farming or for investment This farm contains 180 acres with 100 tillable, 60 acres pasture & 20 acres woodland Featured is a sound brick home built in 1842, excellent, never-failing spring water, a large 2 story frame barn with horse stalls & 2 horse riding areas Located 2 miles off Rt 222 near Huntingdon & 7 miles from the Raystown dam Priced at **$135,000** with owner financing at 7¾% interest

Huntingdon County - Nice 277 acre Dairy farm with 240 acres tillable, 33 acres pasture, & 4 acres woodland Featured is a 2 story frame house, with aluminum siding, 2 story frame barn with 50 stanchions, milk house with bulk tank & water heater, large concrete block garage & shop with cement floor, all in good condition & several miscellaneous buildings The majority of this farm lays quite nicely Located 20 miles from State College Priced at **$275,000** with owner financing available

Huntingdon County - Good General, Beef or Hog Farm, 160 acres, 100 acres tillable, 30 acres pasture & 30 woodland Large double house, barn with liquid manure pit & cemented floor (fixed for finishing 200 hogs), 2 trench silos (cemented), excellent spring water, pond & productive soil Only 40 minutes from Raystown Dam, the farm has good frontage & very low taxes Equipment available & it adjoins state game lands Priced at **$128,000.** Owner financing with only 20% down

Blair County - 200 acre farm and nursery Features 9 room stone Colonial house, 50'x80' barn and new 26'x91' combination greenhouse and shop Approximately 50,000 pieces of nursery stock plus large amount of equipment 94 acres tillable land, 76 acres pasture, 30 acres woodland Aproximately ½ mile road frontage plus ¼ mile river frontage having a variable interesting topography with several limestone caves Great potential in scenic, historic Central Penna with mineral rights intact Priced at **$330,000** complete

PLANNING TO SELL YOUR FARM?
Our Farm & Land Department would be happy to talk to you without obligation, to explain our detailed farm sales program. We have had excellent farm sales this spring, and have prospects now looking for farms for the spring of 1978. Our Farm & Land Department specializes only in farm & rural land sales to provide the best professional service for the buyer & seller. We would welcome the opportunity to chat with you at your convenience

CENTRAL PA. LAND, CABINS

Lycoming County - Four land parcels, 30 acres to 80 acres, some with creek frontage, ideal for hunting and recreation

Clinton County
Secluded cottage, 2 acres wooded, cottage completely furnished, in an excellent recreational area with good hunting & fishing nearby 8 miles from Interstate 80, $12,900

Centre County.
32 acres woodland with A frame home, nicely furnished, good hunting area $47,500

100 acres wooded, 2 streams, excellent weekend home, excellent hunting $60,000

Many land parcels available from 4 acres to 412 acres Located in Centre, Huntingdon, & Clinton Counties Free lists available.

KISSINGER LEONARD & ASSOCIATES Realtors

FARM & LAND DEPARTMENT
Evenings Call:

Don Myers	PH: (814) 422-8111
Fred Strouse	PH: (814) 364-1705
Richard D. Reed (Bedford)	PH: (814) 839-4271
Larry W. Platt (Lewisburg)	PH: (717) 568-5563

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PAUL M. Longacre FARMS AND COUNTRY PLACES

MONTGOMERY COUNTY
75 acres, $3,500 00 per acre large amount of road fron tage **#139**

40 acre 8 room house and barn ready for renovation Located along Rte 663 Tremendous possibilities **$125,000 #111**

FULTON COUNTY
181 acres, 123 T , large three story four bedroom frame house, modern kitchen and 1½ baths, large bank barn, 15 stalls, attached shed and other outbuildings **$165,000 #137**

232 acre dairy farm, new 73 cow freestall barn with automatic bunk feeders Bank barn with 33 extensions, bulk tank, new machine shed, 2 concrete and 2 trench silos, large new brick home, 1 fireplace and barbecue pit, modern kitchen, dining room, 3 bedrooms, large semi-finished basement Absolutely beautiful Second house with 3 bedrooms and bath **$260,000 #163**

FRANKLIN COUNTY
NEW
147 acre dairy farm, very nice 8 room house with full basement, bank barn, holding pen and 60 cow free stall Also corn crib & outbuildings Good location **$295,000 #180**

DAUPHIN COUNTY
120 acre jug milk operation, beautiful free stall setup, 98 stalls & lot area w/100 ft auto feeder, double 6 harr-ingbone w/feeders 1500 gal bulk tank, modern processing equipment Large walk in cooler w/nice sales store (2) 20x65 conc silos w/loaders A mod 3 bdr ranch house, 2 new lg metal multi purpose bldgs , bank barn & other out buildings Also 85 very good Holsteins, 50 heifers, and a full line of machinery A real nice operation of a good business, **$600,000.** Good terms available Also 500 acres available for rent **#178**

BERKS COUNTY
120 acre dairy farm, beautiful 2½ story, 9 room stone house, modern kitchen, fireplace, 3 car garage, 52 stanchions barn with 2½" pipeline milker, 1000 gal bulk tank, 40 ft bunk feeder, silo, and other outbuildings A very nice farm **$267,500 #167.**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa historical society **$375,000 #117**

161 acre dairy farm, 43 stalls, pipeline milker, bulk tank and fixed equipment, 2 concrete silos with unloaders, reconditioned farmhouse with eight rooms, 3 bay shed/garage and full line of machinery and cattle A ready to go operation all for only **$335,000 #114**

208 acre dairy farm Large 9 room stone house with fireplace, & attached frame addition, beautiful setting Large barn with slate roof, 62 stanchions, 20x60 & 12x50 silos, pipeline milker, bulk tank & outbuildings 1½ mile of macadam road frontage running through farm intersecting long fields making hauling easy 160 acres tillable Must be seen to be appreciated **$416,000 #101**

BUCKS COUNTY
All stone circa 1776 completely renovated situated on 10 acres, large barn & other outbuildings **$125,000 #153**

BRADFORD COUNTY
185 acre dairy farm, large 2 story frame house 2 baths, 42 stall barn 2 silos heifer barn and machine shed 27 cows, 13 heifers and full line of machinery **$169,000**

104 acre farm 2 story 6 room frame home, bank barn & outbuildings **$75,000 #177**

250 acre, 190 tillable dairy farm, 2 story, 8 rm frame house, modern kitchen, 2 baths, and large in ground pool Beautiful! 60 cow tie stall barn, 18 cow free stall pole shed with large machinery shed 750 gal bulk tank new 6 unit, pipeline, 20x40 Harvestore 20x56 and 12x35 silos, full line of machinery and 90 head of Reg Holsteins **$315 000** 2nd house available **#158**

155 acre dairy farm 64 stanchions, 2 silos, bulk tank & barn cleaner Modern frame house Machinery & cattle available **$141,000 #148**

230 acre dairy farm 155 tillable, good alfalfa ground, house and one mobile home w/additions House is modern nice kitchen, fireplace, 7 rooms and 2 baths Large barn, 120 stalls, 6 unit milking parlor 2 bulk tanks 600 and 700 4 silos includes two Harvestores New machine shed and shop All for **$215,000** Also 130 acres available for rent **#135** 2nd house available

77 acre dairy farm, 29 stanchion, 8 rm hse w/bath, new milk hse , w/400 gal tank (2) 14x30 silos w/unloaders Lg pole shed shop, machine shed & outbldgs **$89,000** Machinery available **#179**

WOODED ACREAGE
49 acres w/creek, 767 ft frontage, **$21,900**
47 acres w/455 frontage w/creek **$19,100**
43 acres, **$27,900**
56 acres **$24,900**
33 acres, 50 ft row **$7,500**

248 acre dairy farm 160 T new dairy barn 72 free stalls, 8 stall herringbone parlor 800 gal tank, 80 cow bunk feeder, 20x60 conc silo w/unloader liquid manure, heifer barn and dry cow barn, also storage barn 2 story frame house, 7 rooms and bath w/upstairs apartment All for **$200,000 #115**

215 acres dairy farm 100 T , new 82 stall dairy barn, bulk tank, barn cleaner and heifer barn 22x65 silo w/unloader, 10 room frame house w/bath Reduced for quick sale, ~~$160,000~~ **$150,000 #116**

128 acre dairy farm 96 tillable, bulk tank, barn cleaner, 50 stall barn and silo 43 milk cows 12 heifers, full line of machinery 6 room house and bath New 20x65 Harvestore, **$170,000 #127**

110 acre dairy farm, 50 stanchion barn, 2 story shed, silos, machinery included Colonial type house, 9 rooms, 1½ baths **$98,000 #125**

LUZERNE COUNTY
120 acre dairy farm, 2 story frame hse , 8 rms and bath, large bank barn & new dairy barn, 56 comfort stalls, 20x60 concrete silo with unloader, 10x50 silo, bulk tank and 3 acre farm pond 2 mobile homes 10x50 All for **$155,000 #159.**

82 acre X-mas tree farm in excellent condition, beautiful old frame 10 rm home, 5 bedrooms, 2½ baths, fireplace, kitchen, etc Barn, grainery, silo, and garage 25,000 X-mas trees A nice home and a good business opportunity **$250,000 #172.**

10 acres wooded for **$15,000 #176**

JUNIATA COUNTY
147 acre beef farm, good land, very nice two story 9 room frame house, large finishing barn for 140 steers, new calf barn and machine shed, 20x70 Colman silo, very nice place **$182,000 #164** 125 acres avail for rent

160 acre beef and swine farm, set up for 100 steers and 300 hogs w/20,000 cap poultry broiler house, new woven wire fence around 30 acres of pasture, 20x50 heated farrowing house w/pens and crates Grain dryer for 300 bushel and Butler storage bins for 5000 bushel, also other outbuildings Beautiful 8 rm , 2 story frame hse in excellent cond , 100 KW power plant with farm **$230,000 #160.** 400 plus acres avail for rent

TIOGA COUNTY
70 Acres, opportunity hunting ground, frontage on Rt 287, 20 acres open, 15 wooded **$500 per acre #168.**

CENTRE COUNTY
70 acres, 60 T of excellent Hagerstown limestone ground Hoghut for 400 hogs 90x40 w/heated floors and gas furnace (2) 7 ton galvanized feed bins w/automatic feeding and watering systems Liquid manure pit Also 2 st bank barn - 66x45 w/½ bottom set-up for hogs and ½ for storage, (conc) 60x22 conc block building and two car garage Well and hook up for trailer All for **$97,500 #113**

SOMERSET COUNTY
245 acre dairy farm, 215 tillable, all in two long fields Goods ground, a picture place with nice laying ground, 100 cow new dairy barn with automatic feed system & two Harvestore silos, new pipeline milker system, dry cow & heifer barn House completely renovated A real buy at **$335,000** Ultra modern dairy farm **#181.**

YORK COUNTY
203 acre dairy farm, beautiful 150 comfort stall barn, pipeline milker, two 1000 gal bulk tanks, extremely large milk house with offices, dry cow barn with large hay storage above Very large concrete lots, two Harvestore silos 20x50 Large trench silo 10,000 bu grain bin Two very beautiful homes A very beautiful farm **$475,000**

160 acre, 130 T beef farm, remodeled 8 room house, large bank barn, corn crib and other outbuildings, nice laying land **$225,000**

8 acres 8 room frame house, oil hot water heat, double corn crib beautiful setting back off road with farm pond **$58,000 #144**

LEHIGH COUNTY
102 acre steer farm, barn feed lot and silo Large stone house, center entrance ready to be renovated Raised price **$175,000 #145**

ADAMS COUNTY
12 acre chicken farm 50,000 bird cap 4 times per yr on contract insulated controlled environment bldg 2½ story, 7 rm frame hse , 2 baths, 43x140 two story and two 42x288 one story chicken houses Also 8 crate farrowing hse **$166,000 #157**

COLUMBIA COUNTY
147 acre grain farm 130 tillable, very nice large field, gently rolling Large frame 7 room house, modern kitchen, new oil H O W heating system, barn & outbuildings **$150,000 #106**

POTTER COUNTY
89 acre new 84 free stall barn, new milking parlor silo, 10 room frame house 2 car garage, grain bin & outbuildings **$85,000 #102**

40 acres of mountain land 10 acres open Remainder woodland borders on hard road one side **$20,000 #109**

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE

Rt 100 Hereford, PA 18056
PHONE 215-679-5919

MAILBOX MARKET

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines Willow Glen Farm R2, Strasburg, Pa Ph 717-768-2562

For Sale - Registered Shropshire Sheep Ram, lambs, and ewes Large flock from which to choose Warn Menhennett Cochranville Ph 215-593-5726

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Poultry manure delivered in dump trailer, 10 per cent off for cash Also peat moss and mushroom soil delivered in dump trailer 717-859-3348

For Sale - Standard bred carriage horse, 4 yrs old, a trotter Aaron J Speicher, Box 105, Witmer, Pa Mt Sidney Rd

---

For Sale - Dismantling for parts 2½ cubic yd rubber tire front end loader, hydraulic cylinders, bucket, engine, tires, wheels, etc 717-637-6353

FREE - Four kittens Will be given separately or together 717-665-6513

For Sale - 2-row wide Oliver 73-H picker Wide row, good condition, $2000 215-589-2397

For Sale - Two purebred Yorkshire boars Henry Fisher, W Eby Rd , Bird-In-Hand, Pa

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Wanted - Tripod for 20' silo unloader Also sheep buck 215 445-4944 after 5 p m

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For Sale - Last ones in stock, 10 h p B & S, $235, next shipment will be higher Remington Mighty Might chain saw, $96 95 John L Stoltzfus, 2447 Stumptown Rd , Bird-In-Hand, Pa

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For Sale - 20 Charolais cross feeder steers and 20 Charolais cross heifers 400-425 lbs av 717-528-4475

Real Estate offered for Sale - Property can be sold 3 ways total of 32 acres including creek, large barn, tobacco shed, corn barn and 13 yr old brick rancher or could be sold with 8 acres and buildings or 20 acres farming land All located east of Lititz 717-299-1315

For Sale - 1974 V-8 4 wheel drive 3/4 ton International pickup, excellent condition 717 362-3333

For Sale - NI No 7 1-row corn picker, one 25 ton bin 717 362-8415 after 6 p m

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For Sale - 1971 Buick Electra, full power, excellent condition Any reasonable offer accepted 717-872-2855

For Sale - 24 ft Smoker elevator with motor, $325 717-626-4420 after 5 30 p m

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For Sale - Dump wagon with swinging gate Also small grain opening, $425 No 68 NH baler, excellent condition, $790 717-648-3618

For Sale - NI 310 1 row corn picker, Wanted loader to fit JD 1530 717-653-2325

For Sale - 1970 Mercury cougar, very good condition, inspected, best offer. 717-872-2989 after 4 p m

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Wantead - Woodland, southern Lancaster or Perry Co Can have limited acres, no development intentions, 5-10 acres 717-872-4573.

For Sale - or Trade-Economy Power King Tractor, plow cult, mower and snow plow 717-467-2609 after 5 p m L E Rodgers RD No 1, Box 418A, Tamaqua, PA

MAILBOX MARKET

For Sale JD No 48 loader, complete with mounting brackets, 5 ft utility bucket and hyd., valve $1200 or best offer 717-532-8601

For Sale - Calf pens, feed box, hay rack, bucket pocket, transmitter grandson and elevation grandson Elem E King, Rt 372 between Green Tree and Quarryville

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Wanted - Used bee equipment, deep and shallow super, tops, bottoms, and inner covers Call 215-926-4361

For Sale Two White Potato Bulk Bodies on trailers, complete with motors $250 for both 609-965-2929

For Sale - Five church windows, 78" long, 38" wide, 2" thick, 12 frosted panes per frame $10 each Ph 717-786-7116

Wanted - Reg Guernsey heifers under 30 days old Ph 717-263-2393

For Sale Bobcat skid loader Ph 717-354-4931

Rye Seed for cover crop 717-733-7155

For Sale - Organic Chickens corn fed live weight 45 cents lb dressed weight 75 cents lb Amos E King, Jr from Lancaster along Rt 340 left on Pond Road, left at Newport, 1st farm right

---

For Sale - 28 bushel Logan Wheat 717-367-2361

For Sale - Eskimo pups Christ Kauffman, Honey Brook, Pa 19344

For Sale - 6 year old standard bred driving horse, sound and well broke 215-859-2317

For Sale - John Deere roll-O-matic tractor front end $100, 8 h p Wisconsin engine $50 301-374-2490

For Sale - Rosenthal Husker-Shredder, very good condition Abram S Beiler, Gordonville, Pa 1 mile East of Intercourse, Pa

---

For Sale - J D 4020 power shift and turbo, also F125 4-16 plow, New Idea 324 picker 1000 PTO 12 roll husking bed 717-285-5526

For Sale - One purebred Duroc Boar, 19 month old, very good and aggressive 717-665-6023

Interested in saving fuel and get more H P and less friction, use Conklin products in gas and fuel diesel, and furnace oil Eli B Stoltzfus, R1, Strasburg, Pa 17579 May Post Office Road

---

For Lease - Productive 334 acre dairy farm Suitable for 60 cows Harvestore - other silos Excellent barns Ph 607-849-5545 evenings, weekends

---

For Sale - Baby Chinchillas with cages Grey $40, Beige $50 Ph 717-284-2127

Wanted to lease - Small farm with home and barn or out buildings, Pasture suitable for dairy goats Must be within 20 mile radius of Pottstown Ph 215-935 2587

Photographer National advertising weddings, brochures Newswanger's Studio, 1028 Penn Grant Road, Lancaster, Pa Ph 717-464-2221 or 394-4219

Wanted - Currier and Ives and other good prints Please send price and condition to P Shannon Box 502, Schoharie, NY 12157

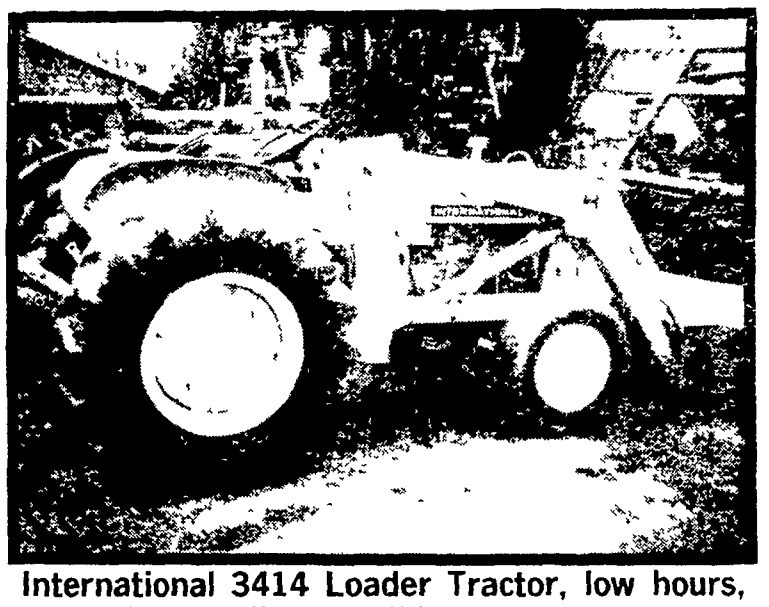
For Rent - Storage space for campers, boats, trailers, snowmobiles, etc PH 717-665-3770

Fpr Sale - New PR 24-5-32 Firestone Tires, mounted on 26" rims with discs $1200, Universal 2" glass pipeline out of 84" barn 814-766-2626

Wanted - Model 730 or 830 Case tractor, any condition, for

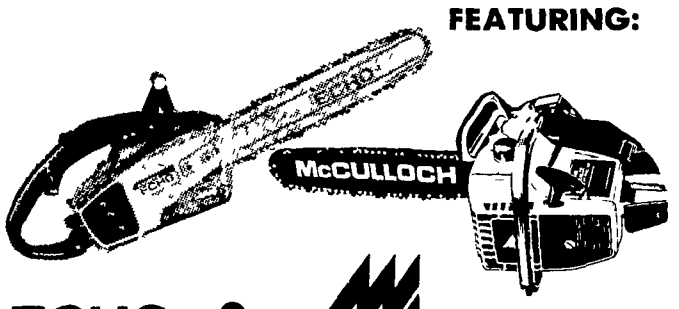
USED TRACTOR VALUES

MF 165 gas, new paint, excellent condition



International 3414 Loader Tractor, low hours, new paint, excellent condition.

CHAIN SAW HEADQUARTERS
FEATURING:



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CHECK OUR DISCOUNT PRICES!
WE SERVICE ANY MAKE CHAINSAW.

ANNOUNCING . . .
NEW DEALER FOR

LELY-ROTERRA

A Lely-Roterra works efficiently in wet or dry soil and gives you improved yields through 1) Faster germination 2) Even crop stands 3) Improved chemical incorporation 4) Reduced compaction, and 5) Fewer trips per acre.

USED TRACTORS

IH F1468D
IH F1066 w/year-a-round cab
IH 3414 Loader
IH F1466 w/Cab
IH 4166 w/3 pt. Hitch
IH F460 gas
IH F806D
Deere 4430D
Ford 8N - new paint
IH 1544 gas
IH F544 gas
IH 574D row crop, w/new 16.9x30 tires
IH F706D
IH I656D
IH 230 Tractor

USED DISK HARROWS

Oliver 25' Wing-fold
Bushog - 14' Tandem
IH 470 - 13'10"
IH 470 - 12'
Pittsburg - 12'
IH 37 Disk - 11'6"
Kewanee - 12'
Krause - 1588 Disk - 17'

USED COMBINES

Massey 760 w/5 row corn head, 15 ft. platform
Case 600 w/13' Platform
IH 715D Combine w/4 row corn head & 13' platform

USED MANURE SPREADERS

(2) New Idea, ground drive
IH, ground drive
(2) IH 155 Spreaders

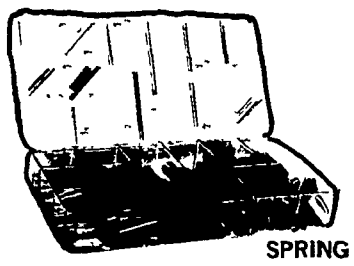
USED CHISEL PLOWS

Glencoe Soilsaver - 7 tooth
Glencoe Soilsaver - 9 tooth
IH 13 ft mounted - 2 rank

USED PLOWS

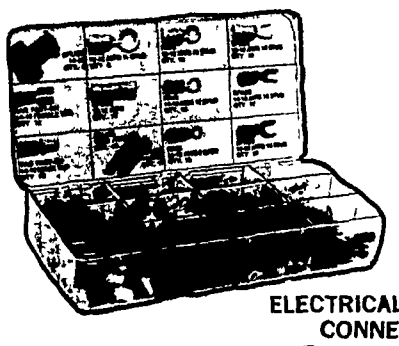
Deere - 3-bot. mounted
IH 531 - 3-bot., mounted
IH 550 - 5 bot., semi-mount
AC - 5-bot., semi-mount
IH 155 - 5-bot., roll-over
IH 560 - 6-bot., semi-mount
IH 710 - 6-bot., spring trip

CALL PARTS DEPT.
CALL US. IT COULD BE WE HAVE IT!



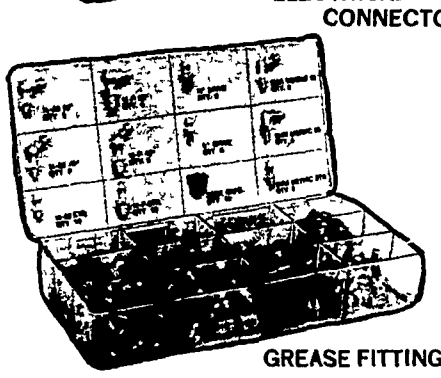
SPRING PINS

SAVE MONEY AND DOWNTIME WITH
HARDWARE ASSORTMENTS

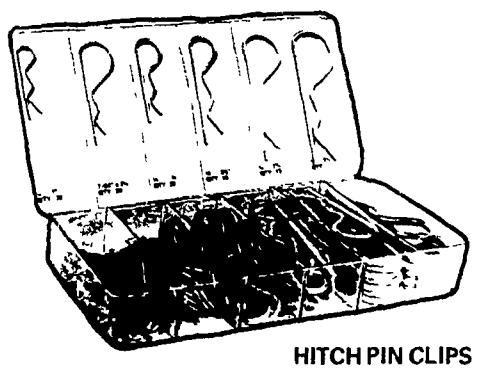


ELECTRICAL CONNECTORS

- E-RINGS
- LOCK NUTS
- COTTER PINS
- WOODRUFF KEYS
- SET SCREWS (Allen head)
- SOCKET CAP SCREWS
- SPRINGS
- SHOP ASSORTMENT
- STOVE BOLTS
- WASHERS
- SHEET METAL SCREWS
- RETAINING RINGS



GREASE FITTINGS

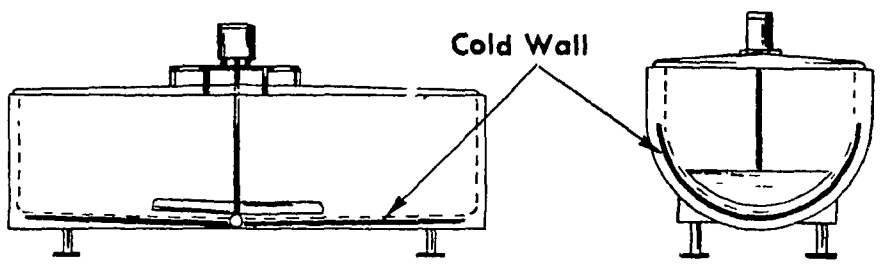


HITCH PIN CLIPS

IN OPEN TOP BULK TANKS
GIRTONS FLAT BOTTOM IS BETTER THAN THEIR ROUND BOTTOM

HERE'S WHY:

1. Eliminates condensation because a minimum of milk covers the entire cold plate.
2. Increases efficiency of cooling system because as soon as the bottom is covered the full cooling system is cooling milk, not air.
3. Makes less work because lower sides make it easier to pour milk into the tank. Lowest pouring tank on the market - 34¾" high



A small quantity of milk completely covers the refrigerated bottom of the DIPLOMAT

The same quantity of milk, when put in a curved bottom tank, leaves large area of cold wall exposed

24 HOUR SERVICE

CONTACT GRATZ M. SULT AT
C. B. HOOBER & SON PH: 768-8231
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ALL NEW & USED PRODUCTS BACKED BY HOOBER PARTS & SERVICE

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

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MAILBOX MARKET

For Rent 2 floor farm house apartment available Dec 1 $125 mo Security blanket $100 Christian Couple preferred near Strasburg PA 717 687 6444

For Sale - 1966 Pontiac station wagon for parts, engine and trans good 717-626-2632

For Sale Roasting chickens Jonas R Beiler New Holland Rd , RD2, New Holland, PA

For Sale 2 heifers due Nov & Dec Elem M Stoltzfus, Box 210, RD1, Kinzers, PA

For Sale - 1975 Chevelle Malibu black A-1 condition, JD 12 ft transport disc , 9 ft off set disc 717-264-3519

For Sale 411 fast hitch plow, 16" 500 gal milkkeeper tank 717-235-2308

For Sale - 2nd and 3rd calf Holstein heifers David G King, RD1, Peach Bottom Box 347, PA

For Sale - Used feeding equipment, used HM ground ear corn meter, 2 augers 13" wide and 48' long, 13"x60' 24' flight conveyor 717-284-4796

For Sale - 275 gal fuel tank, like new 215-445-5460

For Sale - Very nice Reg Guernsey and Reg Ayrshire bred heifers, freshen Dec & March 304-725-4281

For Sale - 6 year old sound standard bred buggy horse, 717-859-2517

Wanted Head Block for American No 3 saw mill Also, radiator for Farmall C, Otis Astle, RD1, Oxford, 215-932-9500

For Sale - 25 Roosters and Hens for butchering, 3 month old, sell any amount Also, purebred male Brittany Spaniel 7-786-1640

For Sale 20 open Holstein heifers 700 lbs $275 each 301-838-5883

For Sale JD 227 2-row corn picker with No 50 sheller attachment 717 672-9426

For Sale Mounted 2-row ME corn picker on Farmall Super MTA, power steering live PTO and hyd new tires, $3000 717-259-0040

For Sale 4 flour roller mills $100 ea , Ontario 16-8 grain noe drill, new model $700 717 784-1779

For Sale 50 gal gas hot water heater and 50 storm nest 717 367 3103

For Sale 1966 Ford F250 pickup 6 cyl 4 sp heavy springs good condition inspected 717 548 3178

For Sale WD 45 diesel with 3 pt hitch 3-bottom plow, clean, new paint last year narrow front $1900 215 982 5116

For Sale 1968 JD 4020 diesel with WFE and synchro range trans in good condition 717 637 9632

For Sale 1966 Chevelle 6 cyl , auto inspected till April $200 Over stuffed sofa and 3 chairs recliner make offer 717 684 5352

For Sale JD 350 diesel loader excellent condition 14 T JD baler 215 484 4159

For Sale Farmall A good shape $1200 717 626 5152

For Sale American auto grain dryer No 1503 dries abt 1 000 bu in 24 hrs 215 944 7403

For Sale JD plow 3 pt 3 14 trip bot very good $325 JD 2 row cult for B&A&60 good $100 Int spring harrow $75 717 938 3517

For Sale ... crib with mesh wire ... wire

MAILBOX MARKET

For Sale Bantams, $2 00 up Hundreds to choose from Large WC Black Polish $5 00 ea Golden Pheasant $20 00 pair Ed Beilin (301) 457 5394

Wanted Steel wheels for Farmall M new or used 2¾ 58" high 2 way sulky plow without bottoms Steven F Beiler, RD2 Box 326A Howard, PA

For Sale - New wet corn auger 8"x2', 3 belt electric drive, no motor $200 S Chester Co 301-398-4313

For Sale - Uni system $6500, NI spreader $550, 3 high lift dump trailers $750 each, Heat houser $25 717-569-7091 day, 898-8644 eves

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Wanted - Snow scraper to fit Scout II V8, preferably power angler 717-725-3757 after 4 p m

---

For Sale - Warm morning stove model 400A $320, almost new, can deliver to Lancaster, Menno Stoltzfus, Box 54, Madisonburg, PA

For Sale - Tractor tires for G705-MM 23-1-26 on 20" rims, 18-26-12 ply nylon rating, like new 550 Elmer D Stoltzfus Mill Hall, PA 17751

Wanted - Female Dalmation Puppy Liver/White 717-354-5787

For Sale 1961 Corvair Monza Coupe, auto, new tires, good condition, $350 717-653-5718 or 653-1568

For Sale - Semi-dwarf apple trees, several varieties 717-442-4085, no Sunday calls, call at noon

---

Farm for Rent - 178 acres, immediate possession, Greencastle area 717 328 5748

For Sale - 48" crop drying fan, bearings, pulley, and guard included $25 215-693 5375

For Sale - NH 3 pt 450 mower, like new $750, NH hay crimper $295, Pequea hay tetter, never used $695 717-354-0266

Wanted - - Wood burning stove, auto control 717-656-6808

For Sale AKC Doberman Pincher, female, 3 yrs old, black and red, pedigree out of Kimbertall and House of Hoytt C H Bloodline 717 427-8998

For Sale Beekeeping equipment, good condition, reasonable price 609-665-1525

For Sale - 2 Yorkshire sow for breeding or can be used for butchering app 450 lbs each 717 432 5047

For Sale King No 628 28" long wood stove like new $100 Wanted-Large chunk wood stove John M Esh, RD1, Millerstown PA

Wanted Metal 40' silo chute 717 745 3705

For Sale 165 ft Badger barn cleaner chain, 8 inverted V stanchions good condition Wanted Used roll guard for 4020 JD 717 837 3771

For Sale JD 237 mounted corn picker in good shape picked less than 400 acres 717 258 6414

Wanted Straight side s s tote pails with lids state price Box 168 East Earl PA 17519

For Sale 3 150 lb Shropshire ram lambs 717 949 3653 after 5 p m

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For Sale Hampshire ram lamb rabbit hutch space for 9 rabbits hand cultivator rabbit dishes and chicken waters 717 933 8001

For Sale 4 bred gilts 7 shoats, 1 boar hog Ben E Ka...ffman Jr RD1 Box 283

MAILBOX MARKET

For Sale NI 2 row narrow row corn picker 8 row bed good condition $2500 Also wheel guard pickup for down corn $10 717 464 3883

Wanted Feeder pigs & ear corn 717 354 9111

For Sale 1964 Ford Econoline Van new rubber, $375 717 687-8566

For Sale Farmall 130 w/cultivators & disc, Farmall F 12 w/cultivators, John Deere 14' transport disc, Asparagus Ridgers, Planet Jr 4 row planter 609 358-3644

For Sale - One Jersey cow, springing, three Duroc pigs, purebred males, 70 lbs 717-249 1190

For Sale - JD No 43 PTO corn sheller with bagger 717-872-7560

Wanted Dieter or Nadig gas engines - price no object - Call 215-258 9818 late evenings

---

For Sale - Farmall 300-row crop tractor, good condition, $950 Also small ground driven manure spreader, running order, $125 215-944-9307

For Sale - 9N Ford with plows, good condition and rubber Oliver pull plow, 2 btm hyd , good condition 215-856-7661 after 5

For Sale - 1966 Ford Triaxle, 15' dump, excellent 1968 GMC 20' closed truck, hydraulic tailgate, very good Hereford cows bred to Charolais, fresh soon 814-784-3158

For Sale One Oliver 3 btm 16" hydraulic plow, John-Blue field sprayer, 200 gal , Dunham 10' disc harrow, hydr , Oliver 62 w/baler, One pair 18 4 34 tires, tubes, rims mounted John H Histand, 86 E Butler Ave , New Britain, Pa 18901

Fox Terrier Stud service 717-354-7186

Paul G Reiff Excavating 717-656-7406

Duroc Boars for sale from tested and show winning bloodlines Dutch Valley Farms, RD5, Manheim, Pa , Mark Nestleroth 717-665-6220

For Sale 4 DeLaval milkers, magnetic, Sani-matic dumping station, 1 claw washer, double s s wash vats 717-539 8456

Wanted - AC WD tractor for parts, send prices and resume to Adam C Kuehner 215-381-3766, RD2, Box 404, Kunkletown, PA 18058

Wanted - Chevy-Sports Van for parts, 3000 pullets (white or brown egg layers) 301-531-5335 evenings, Windfield Farms, 10705 Vista Rd Simpsonville MD 21044

Wanted - Flail chopper head for JD baler 302-678-1085

For Sale - 1947 Chevy ½ ton pickup, excellent utility body, diamond plate floor, all rust proofed 68 000 miles 215 588 2318

For Sale - Landrace service age boars from good stock 717 865 4813

For Sale Tank truck body 1800 gal 5 compartments with meter and 100 ft of 1" hose on reel with 2' pump good cond 215 458 8433

For Sale JD manure spreader 24' blade disc harrow NI fertilizer spreader Oliver trailer plow flat bed wagon 717 786 3618

For Sale Cab for model 3 gleaner combine manufactured by Stolper Industries in A 1 cond Best offer over $300 Joe H Zimmerman Rt 1 Leola PA along Rt 772

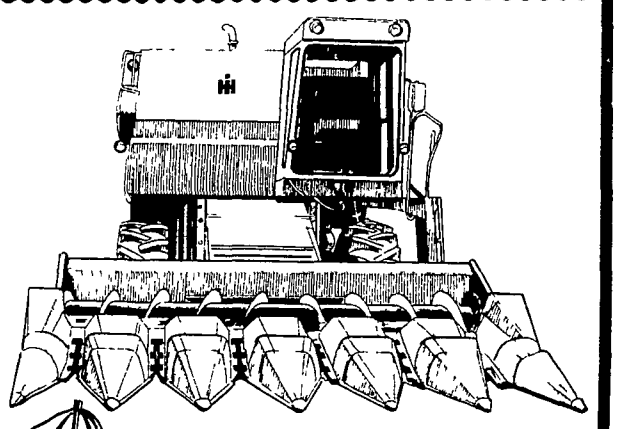
Wanted - bred gilts due to farrow in Mid Nov Prefer

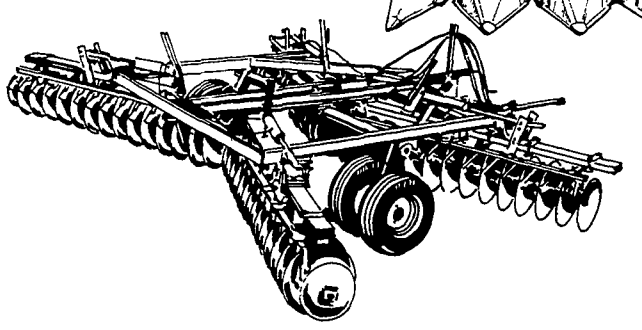
HUNTING GAME IS HIT OR MISS
BUT
HUNTING FAIR PRICES AND FRIENDLY SERVICE IS RIGHT ON TARGET AT HERITAGE INTERNATIONAL!
CALL (717) 733-2283 NOW

NEW COMBINES ▶ 915 Diesel hydro combine, 15 ft platform & 6 row corn head **$44,900** | 715 Diesel hydro combine, 13 ft platform & 4 row cornhead **$33,900**

USED COMBINES

- **Just Traded - Gleaner Model L combine w/6 row cornhead, 15 ft. automatic platform, (excellent)**
- **Massey Ferguson 300 2 row corn head, 13 ft. grain platform, 1 owner**
- **IH 203 Combine w/10 ft. platform 2-row corn head**
- **MF #44 QA Corn Head**





TILLAGE TOOLS

NEW IH TILLAGE TOOLS

401 Spring Tooth Harrow, 12 ft.	$639
350 Disk Harrow, 10'3"	2048
475 Disk Harrow, 11'6"	2477
475 Disk Harrow, 17'8"	4795
500 Disk Harrow, 12'5"-24" HD blades	3932
770 Offset, 10'4", 26" knotch blades	3890
315 Packer Mulcher, 13'8"	3450

USED TILLAGE TOOLS

IH 9A Disk Harrow, 28 Disk	$395
IH 37 Disk Harrow, 10'	525
IH 350 Disk Harrow, 11'6"	795
Pittsburgh Disk Harrow, 12' (disked 30 acres)	1695
AC 16' Wing Type Disk Harrow w/Duals, used 1 year	3095
IH 550 Plow, new bottoms, 5-F, 16"	1695
JD Disk Harrow	Call

WAIVER OF FINANCE ON NEW & USED IH TRACTORS & EQUIPMENT SOLD WITH TRACTORS TILL MARCH 1, 1978

TRACTOR PRICES INCREASED 6% SEPT. 1 - THESE NEW TRACTORS CAN BE PURCHASED AT OLD PRICES: (1) 686D, (1) 186D, (1) 886D, (2) 986D, (2) 1086D

USED TRACTORS

- MF 178 Diesel, w/heavy duty loader
- Case 1370 diesel w-cab & air, dual valves, 20.8 x 38 tires, weights, 315 hours.
- Ford 5000D, New Tires, cab
- TD9 w/Loader, Excellent
- MF 135 Diesel
- Oliver 1950 Diesel w/Duals & Cab
- Oliver 1850 Diesel
- Far. 460 w/loader
- Far M Diesel
- Far. 400
- (2) Far M
- Far. 350
- Far. H
- Far A w/cult. blade and plow

SKID STEER LOADER SPECIAL
(1) New 3300D, Hi Float Tires,
Latest Model Demonstrator **$7,290**

USED EQUIPMENT

- JD 494A Planter, 4-row
- IH 455 Planter, 4-row
- IH 400 Air Planter w/Insecticide
- IH 56 Blower
- JD 17 x 7 Grain Drill
- JD 13 x 7 Grain Drill

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HERITAGE INTERNATIONAL INC.

1054 SOUTH STATE STREET
EPHRATA, PA 17522
PHONE 717-733-2283

Attention

All phone numbers on mail box market ads must be accompanied by your area code or Advertisement will not be published.

MAILBOX MARKET

For Sale Reg Hereford bull for breeding purposes Also, stacked corn stalks $45 per stack 717 264 3529 after 4 30 p m

---

Wanted - Ford flat head V8 engine For Sale - IH 400D nice, IH 4x16 plow, AC 60 combine, JD 14T baler, AC 32 disc, buckwheat, oats, straw, timothy, alfalfa 717-365-3767

For Sale Standard bred driving horse, heifers 6 mo down Abner F Stoltzfoos, RD 3, Box 418, Lamparter Rd , Quarryville, PA

Custom made 74" red lined drapes, 1 picture window and 2 pair of singles $25 717-548 2286

For Sale - Simmental bred and open ½ heifers, 7 mo , old, 3/4 Simmental bull $350 All Hereford base 215 274-8942

For Sale - Girton D2 600 milk tank, good condition Donald Upperman Chambersburg, PA 717-264-6007

For Sale - Mixed clover hay, no rain $90 ton 717-665-6546

For Sale - Bull 1 yr old, purebred and reg , Gay Ideal son, bred heifer, 2 yrs old bred to Apollo Jack (ABC bull) 717-865-2762

For Sale - Reg Australian Shepards, whelped 9/1/77, guaranteed healthy sound and have an instinctive desire to work livestock 609 499-3737

For Sale - 1948 Oldsmobile St eight, 4 door sedan, automatic shift, a classic, 1960 Ford F100 pickup truck with cover 215-777-4663

For Sale - Ferguson 3 pt disc 6 ft $200, 302-731-1536

Wanted - Holstein open heifers, purebred or grade, breeding age, Lloyd H Martin, RD1, New Holland, PA

Free - Upright piano for moving it away 215-286-5403

For Sale - NI 323 corn picker, good condition 301-457-4215

For Sale - Roller bearing top buggy, Estate Heatrola stove 215-445-4144

For Sale - Sorrel mule, 5 yr old, good worker, Sylvan B Lapp, RD1, Atglen, PA, Swan Rd

---

Wanted - Auto reset plow, pull type 3 or 4 bottom 717-776-7465

For Sale - 40-50 rye seed $4 bu 717-464-3136

For Sale - 12 reg and grade heifers, ready to breed, second cutting alfalfa hay and last years corn fodder at the farm 215 267-7908

Wanted- - Small miniature Dachshund male about one yr old, either red or black John Miller, 1755 Williams Rd York, PA 717-755 4785

Wanted - Tobacco press, For Sale 5-row way cross gilt, bred to Yorkshire due in Nov Abram F Stoltzfus, 262 Mascot Rd , Ronks, PA

For Sale - NI No 18 manure spreader, like new, 10 wooden gates, various sizes from 10 ft down with hinges, 5 roll snow fence and stakes, 4 electric hoists 717-266-2249

For Sale - 250 Dekalb leghorn yearlings and 3 free puppies mixed with small Collie, Paul Newswanger, RD1, New Holland, PA

MAILBOX MARKET

For Sale IH baler No 420 Long baler, Oliver 60, AC B 16 ft aluminum elevator, manure loader $100, AC WC $250 717 733 8708

For Sale - Black Angus cattle, cow, steers, heifers, bulls 717 366 2024

For Sale - Reg Holstein heifers $495 717-872-2708

Wanted - Used Universal or Zero 3 or 5 hp vacuum pump 717-548 2877

For Sale - Prizer white cook stove, old pot belly stove, old safe, snow blower, gas hot water heater 215-926-3284

For Sale - Wire rabbit hutch with s s trays and water's Elem M Ebersol, 558 Gibbons Rd Bird-in-Hand, RD1, PA

For Sale - Reg Brown Swiss cows, dairy type, few fresh T B & Brucellosis, Bangs free, with AI records, selling due to lack of space and help 215-346-7410

For Sale - 1500 gal liquid manure spreader, clay slurry surry, excellent condition 201-782-5754

Wanted - 12" PTO hammermill, prefer intake and discharge auger, also, crank and 12 or 13" pulley for Farmall M Emery S Mast, RD5, Box 702A, Dover, DE

For Sale - Redbone coon hound pups, 8 weeks, excellent hunting stock, shots, $50 609-965-0467

For Sale 1967 ¾ ton Dodge 200 power wagon, V8 engine, snow plow, low milage, excellent condition 717-872-2519

For Sale - JD 428 elevator and bin wagon, like new Luther Ecklin, Drumore, PA 717-548-2732

For Sale - 4-16 semi-mounted Oliver plow, good condition $1000 1½ sack Universal mixer to fit AC WD 45 $275 301-658-4629

For Sale - 12 No 1 long spring muskrat traps, in good condition $1 25 ea 215-445-5380

For Sale - Muscovy ducks, white geese Daniel E Lapp, 1250 Penn Grant Rd , Lancaster, PA

For Sale - New Holland gravity bin, also 18 ft. oak antique extension table 717-354-9619

For Sale - Neck pumpkins, piece meal or app 1 ton available wholesale Virginville, 15 miles north of Reading 215-562-7761

For Sale - 1967 Chevrolet Biscane 6 cyl stick shift, 4 dr , good running condition, first $300 will buy 717-866-4776 between 8 and 9 a m

---

For Sale - Very Attractive dark bay thoroughbred mare, 15-3 hands, excellent bloodlines, good confirrmation, well mannered, 100 per cent sound, elegant mover, bold jumper, shows very successfully $1200 717-684-8873

For Sale Angus herd reduction, 4 heifers, ready for freezer or breeding, Reg 717-741-2968 eve or weekend

---

For Sale - 1 used 67 Int 1 ton truck dual wheel, $1000 or make offer 717-653-2075

For Sale - 2 Chihuahua pups $25 each Mrs G H Hershour, RD 2, Nottingham, PA 19362

MAILBOX MARKET

Wanted to Rent - Farm Dairy or beef 215 689 9896

For Sale 1 row M M corn picker, hay, straw, New Holland PTO Manure Spreader 717 345 8815

For Rent ½ farm house 2 bedrooms, oil hot water heat, garage garden Penn Grant Rd , Rt 6 Lancaster Call 717 569 5270

For Sale 5 registered Jersey cows, for family use or dairy Call 215-269 0759

For Sale - Chevy pickup with cap 1972 small V8, SS, PB new inspection and rubber, clean, $1900 Call 215 267 6717

For Sale - Sprout Waldron feed blower and paddle wheel Henry Beiler, 129 S Maple Ave , Leola, Pa 17540

For Sale - Red Sexlink pullets, 20 wks old, Paul R Zimmerman, Ephrata, Rt 2, Pleasant Valley Rd

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For Sale - 12 week old Registered Samoyed pup, $45 Isaac S Zook along Harvest Dr South of Intercourse

---

For Sale 3 cook stoves, 1 white Monarch, 1 yellow Kalmazoo, and 1 black South Bend Ben F M Hoover, Riedenbach Rd RD#1, New Holland, PA

For Rent - Broiler houses 45,000 capacity, Charles Litwhiler RD#3, Benton, PA 717-458-5408

For Sale - Heavy white broiler pullets, corn fed, live 40 cents lb , dressed 70 cents lb Jonas Martin, RD#1, New Holland, PA 717-354-0739

For Sale - 660 Int tractor, good condition Levi E Glick, RD#3, Furnace Rd , Quarryville, PA

For Sale - Reg black Morgan stud, 15 3 hands, 7 yrs old, broke to drive, single and double, traffic safe, sound, easy handler $1500 firm Frank Elder 301-679-8985

For Sale - MH #35 combine, hume reel, good working condition $1000 215-794-8363

For Sale - 3 wood and coal stoves, white Prizer cook stove, $290, Parlor stove $75, Medium size pot belly $220 215-777-4579

For Sale - JD 830 diesel, P S , dual remote outlets, 150 hrs , with JD loader and 307 rotary mower 717-545-2950

For Sale - Service age reg Holstein bull, sire is plus PD Kingpin son and dam is an Astronaut grandaughter twice, over 600F 717-944-6289

For Sale - Rope halters for cattle made to order, all spliced, call Abe Wickenheise 717-898-7020

For Sale - Sears cream separator, electric motor included 717-354-9142

For Sale - Seigler heater (oil) living and dining room furniture 12 x 12 rugs, lamps, clothes, drying rack at Warren Seibels, Nov 12 717-733-7195

For Sale - Fast riding horse with saddle $275 15 Hereford and Charolais steers 800 lb 35 cents lb Holstein due Mar Yorkshire boar $75 717-444-3968

For Sale - 8 ft self defrost frozen food display case and 6 ft ice cream freezer, Supermarket check out counter with roll away belt 717-532-9271 9 to 9

For Sale - 150 Anthony Leghorn yearlings, 50 cents each Turnips by the bu Harry M Hoover, RD No 1, New Holland, PA

For Sale - New Idea 12A manure spreader, Sauder manure loader with bucket, economy 8 H P garden tractor with mower and cultivator 215-488 6997

MAILBOX MARKET

For Sale 18 can milk cooler like new all stainless steel 50 milk cans, Warm Morning coal stove Samuel K Stoltzfus Box 125 Kirkwood PA

For Sale American Standard new commode in the crate $15 717 533 2486

For Sale Brady corn fodder chopper completely overhauled $200 717 642 8722

For Sale Bagged peanut hulls 301 452 5122, eve

For Sale Reg polled dorset ram 5 yrs old Barboursville ram 717-437 2457

For Sale - Dry poultry manure, fresh from broiler houses, delivered in 10 ton loads 215-445-6357

For Sale - Good used buggy David Zook, RD1, Box 334, Christiana, PA

For Sale - NH grain bin wagon, with or without steel gear, large size bucket-a day stove Enos B Stoltzfus, Box 331 RD1, Christiana, PA

For Sale - 1710 Oliver loader, like new 702 diesel uni-system tractor, 717-527-4772, Glenn B Simonton, Port Royal, RD1, PA

For Sale - All purpose brown gelding will be 3 in Spring Works single or double $350 Andy A Mast Jr , Rt 1 Box 304A, Hartley, DE 19953

Free - Fox Terrier, female, spayed, good watch dog, loves children, 1½ yr old, good mouser and ratter, good home 717-383-5957 for directions

---

For Rent/Sale - 28 acre farm-20 cleaned trout stream $325 mo or $79,000 Northampton Co 717-546-8944

Wanted to Rent - farm land in Eastern York Co 717-665-3865 ask for Jerry

---

For Sale - 4 yr black mare buggy horse needs driving, 1 pr geese, locust posts Christ K Stoltzfus, RD2, Box 784, Newmanstown, PA 17073

For Sale - 1977 20'10" LaStrada Travel Trailer completely equippped, self contained, A-1 condition 215-347-2152.

For Sale - 400 gal zero bulk tank with one year old compressor 717-428-1256

For Sale - Reg service age son of Arlinda chief 301-452-5527 after 6

For Sale - 30 feeder pigs, wormed and castrated 717-944-7032 eve

---

Wanted - Pair of wheels for JD tractor model B and repair manual Bill Shurat, Box 267, Harris, NY 914-794-0226

For Sale - Reg spotter boar, Ted Harrison, Headquarter Rd , Erwinna, PA 215-294-9645

For Sale - NH model 80 wire baler, Wisconsin V-4 engine, runs good, new twisters $595 412-265-4152

For Sale - Jamesway shuttlestroke barn cleaner, drive unit $40 717-687-6729

For Sale - Kalamazoo cook stove with warming closet, excellent cond $300 717-532-7638

For Sale - FFA Reg Duroc boar, 6 mo old $150 717-532-7987

For Sale - 600 bales clean straw, near Johnstown Pa 717-374 4736 after 5

For Sale - Sears Best Gas Range, 30" white/black glass door, C Cleaning Oven, light, timer 2 yrs old, used only 1 yr Excellent condition $200 00 Elkton, MD 301-398-6337

Wanted - Dairy cows and heifers Also, entire herds 301-358 0412 after 9 p m

MAILBOX MARKET

For Sale 5 acres standing hay good and mulch near Shanesville 215-369 1695

For Sale Nice family cow, W L Scholl, RD2, Kempton PA 215 756 6289

For Sale Round wire corn crib cement stave silo 12x30' seed wheat oasis timothy seed and rye seed 717 862 3833

For Sale Ford 130 4 bottom 16" semi mount plow $700 JD flail chopper $350 215 488 7431

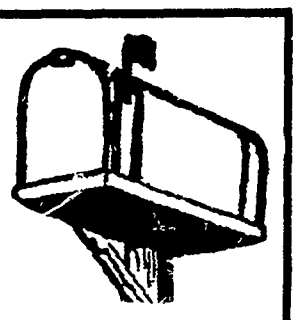
For Sale 4 yr old standard bred carriage or buggy horse good driver 717-656 6712

For Sale - Herd of 20 Holstein, several recently fresh best offer 215 286-9478

Wanted - tame nanny goat for pet, will give good home, no fancy blood lines 215 944 7333

Wanted 2 sets of new vacuum Lister clipper blades to clip cows Daniel S Martin RD1, Denver, PA

For Sale - Horse or cattle truck hauls 5 horses, 1965 Ford dual wheel, 350 V8, good condition $1175 215-445-5372 after 4 p m



FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules

Limit your advertisement to 20 words, area code must be added to phone number, all advertisements must be in our hands by Tuesday at 5:00 P M or same will be held over for next week's paper, no business advertisements accepted

MAILBOX MARKET

For Sale - 1973 Penn Yen 22 ft inboard 350 omc engine - will take trade $9,000 New trailer and all equipment 717-786-3942

Lancaster Farming Subscription Service

CHANGE OF ADDRESS?

Please give us 2 weeks advance notice. Attach the label from your old address, write in your new address below.

Entering a NEW Subscription?

Check the box and fill in your name and address below. Attach your check in the amount of $6.00, or $10.00 for two years. ($8.00 per year outside of PA, NJ, MD, DE, NY, VA & WV.) Payment must accompany order. Form is to be used for new subscriptions or change of address only, not for renewals. (To order gift subscription please attach a separate sheet.)

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

LANCASTER FARMING,
P.O. 266, Lititz, Pa. 17543

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(Check one)

☐ $6.00 - 1 YEAR ☐ $10.00 - 2 YEARS

☐ NEW SUBSCRIPTION
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ENCLOSED IS A ☐ CHECK ☐ CASH ☐ MONEY ORDER

(Please supply information in full)
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NAME _____

ADDRESS _____ BOX _____

CITY _____ COUNTY _____

STATE _____ ZIP CODE _____

AGRI-KING
KEY TO PROFIT

WE CONGRATULATE LEBANON COUNTY'S TWO TOP DAIRYMEN

- HIGH MILK PRODUCTION AND
- HIGH BUTTERFAT FOR 1977

Left to Right: Donald Bollinger, Harold Bollinger, Marvin Meyer, and Robert Lentz, president of Lebanon County DHIA Association.

We want to compliment Harold and Donald Bollinger, Newmanstown, for their fine efforts and top management in achieving first in milk production and second in butterfat for Lebanon County DHIA in 1977.

19,794 lb. milk 703 lb. butterfat

We also want to compliment Marvin Meyer and his family, Annville, for the fine efforts and top management they have shown in being first in butterfat and second in milk production for Lebanon County DHIA in 1977.

708 lb. butterfat 18,683 lb. milk

AGRI-KING IS PROUD TO HAVE WORKED WITH THESE TWO FINE HERDS SINCE MARCH 1973 IN TESTING THEIR HOME GROWN ROUGHAGES AND BALANCING THEIR FEEDING RATIONS ACCORDING TO THEIR INDIVIDUAL NEEDS.

AGRI-KING SAYS "THANKS"

SOUTHEASTERN PENNA
REGIONAL MANAGER
George F DeLong
225 West Woods Drive
Lititz Pa 17543
Phone 717 626 0261

Eastern Lancaster Co
Melvin Herr
RD2 New Holland PA 17557
Phone 717 354 5977

Southern Lancaster Co
Henry DeLong, Jr
RD2 Box 69
Peach Bottom, PA 17563
Phone 717 548-3471

Southeastern Penna
Aldus R King
RD1, Box 67A
Atglen, PA 19310
Phone 215 593 5952

SOUTH CENTRAL PA
REGIONAL MANAGER
Earl H Moyer
RD #5 Box 277
Hagerstown, MD 21740
Phone 301-739-5199

Lehigh & Northampton Co
Harold McCarter
RD#1 Atglen, PA 19310
Phone 215-593-6188

Northwestern Lancaster Co
Earl B Ginder
RD2 Manheim PA 17545
Phone 717 665 3126

Southwestern Lancaster Co
Ben Greenawalt
RD2 Conestoga PA 17516
Phone 717 872 5686

Northeast Berks Co
Roger Heller
RD1 Robesonia, PA
Phone 215 693 6160

Lebanon Co
Marvin Meyer
RD2, Box 157
Annville, PA 17003
Phone 717-867-1445

Chester Co
William Windle
RD1, Atglen, PA 19310
Phone 215 593 6143

Discovered In Research . . .

PROVEN on the FARM!

The great new team in baby pig nutrition

In September, 1975 the team at Master Mix Research introduced a **BREAKTHROUGH IN BABY PIG NUTRITION.** No longer content with traditional baby pig rations that do little more than imitate sows milk, Master Mix Researchers went a couple of steps further. **RESULT: SOW'S MILK and PRECISION BABY PIG FEEDS** now **COMPLEMENT** each other, working **TOGETHER** to produce faster gaining, better looking and healthier baby pigs. And everybody knows that is the type of pig that will keep on doing well all the way to market.

MASTER MIX® PRECISION BABY PIG FEEDING AND YOUR SOWS

Here are a few results from Master Mix customers who weigh their pigs and measure feed consumption on pigs fed **PRIMER 2 PIG STARTER.**

Group	Starting Weight	Ending Weight	Average Daily Gain	Feed Conversion	Cost/lb. of Gain
1	25	42	.85	1.8	19¢
2	10	48	1.00	1.55	17¢
3	20	35	.71	1.33	15¢
4	19	46	1.00	1.67	18¢
5	17	46	.85	1.32	14½¢
6	14	40	.77	1.59	17½¢

Master Mix

More to gain.

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GRUBB SUPPLY CO.
Elizabethtown, PA
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HOLLINGER FARM & HOME SUPPLY
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LEROY M. SENSENIG INC.
Ephrata, PA
(717) 733-8668

MIFFLINBURG FARMERS EXCHANGE
Mifflinburg, PA
(717) 966-1001

STEWARTSTOWN MILLING
Stewartstown, PA
(717) 993-2055

E. H. KEEN & SON, INC.
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Toll - Call Collect

ROSS H. ROHRER & SONS, INC.
Quarryville, PA
(717) 786-3372

PARADISE SUPPLY
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SPANGLER & SPRENKLE INC.
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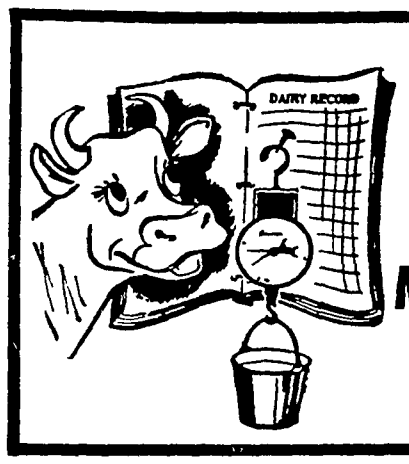
(717) 843-8889

VAN-MAR FEEDS, INC.
West on Miller St
Shoemakersville, PA
(215) 926-2121 or (215) 926-1230



Chester COUNTY DHIA MONTHLY REPORT

SEPTEMBER, 1977

Jefferson Yoder's Number 50 and Bob Pepple's Number 11 were the butterfat and milk champions, respectively, for lactations completed in September. Yoder's 7-year old Holstein topped the butterfat list with a record of 25,501 pounds of milk, a 4.1 per cent test, and 1053 pounds of butterfat. Another of his cows, Number 33, completed a record with 1012 pounds of butterfat. Pepple's milk champion is a 5-year old Holstein with credits of 25,652 pounds of milk, a 3.7 per cent test, and 950 pounds of butterfat.

NAME OF HERD OWNER BREED	NO. COWS	% COW DAYS IN MILK	MILK LBS	% FAT	FAT LBS
Jacob K. Stoltzfus 3	53.0	91.0	53.6	4.2	2.25
Melvin S. Stoltzfus B3	22.5	89.9	60.5	3.7	2.24
Robert E. Pepple 3	75.5	87.9	50.7	4.0	2.04
Jefferson D. Yoder 3	58.3	87.7	53.8	3.8	2.02
Ben S. Beiler B3	56.5	88.5	57.2	3.5	2.02
Donald Hostetter, Jr. B3	48.9	95.2	55.8	3.6	2.0
Donald Hostetter, Jr 3	77.3	93.4	57.4	3.5	2.00
Jefferson D. Yoder 3	55.0	81.8	51.4	3.8	1.96
Herman Stoltzfus B8	55.0	89.8	55.0	3.5	1.95
Ardrossan Farms 11	120.8	84.9	47.1	4.1	1.92
James V. Yale B3	66.0	90.2	48.0	3.9	1.89
Paul King B3	83.0	92.3	51.8	4.6	1.85
Harry Freese & Son B3	57.4	85.3	45.3	4.1	1.85
J. Harold Bare B3	58.8	82.5	50.3	3.6	1.80
John S. Stoltzfus 3	61.0	83.2	47.2	3.8	1.78
William P. Moore B3	145.0	91.5	48.0	3.7	1.77
David Walton B3	50.7	95.7	48.6	3.6	1.76
John H. Lamb B3	45.6	92.4	47.3	3.7	1.73
John S. Stoltzfus 3	62.4	82.9	45.7	3.7	1.71
Ken E. Weber B3	56.0	92.6	47.4	3.6	1.71
Dave Lamb B3	19.0	100.0	43.1	3.9	1.69
Kimberton Farm School, Inc. 8	61.9	87.0	38.0	4.3	1.65
Mast Stoltzfus B3	55.6	87.7	44.6	3.7	1.65
J. Raymond Harnish B8	81.1	84.1	41.7	4.0	1.65
Lloyd Mast & Sons 3	77.4	82.3	42.9	3.8	1.64
Edgar Miller B3	35.9	93.9	46.5	3.5	1.64
H. & R. Mason 3	108.5	79.5	45.0	3.6	1.62
Elam Petersheim 3	61.2	82.2	45.0	3.6	1.62
Ronald F. Elliott B3	65.7	83.9	42.8	3.8	1.62
David Windle B3	44.0	84.2	49.9	3.2	1.62
John S. Smoker B3	36.7	88.4	45.5	3.5	1.61
Kulp Bros. G3	90.2	86.9	42.9	3.7	1.59
Walmoore B3	144.7	91.4	46.0	3.5	1.59
Harold Umble 3	42.8	86.4	44.9	3.5	1.58
E. Richard Hoopes B8	48.4	74.3	42.1	3.8	1.58
Walmoore #3 B3	142.0	86.5	45.1	3.5	1.57
Timothy Kauffman 3	50.2	84.6	42.1	3.7	1.56
Willowland Farm 3	61.1	88.5	43.6	3.6	1.56
E. Hershey & Kauffman B3	92.0	92.1	44.1	3.5	1.56
Moran & Nickle	54.0	88.4	43.7	3.6	1.56
J. Elmer Lapp 3	35.7	87.2	41.4	3.7	1.53
John E. Bruner B3	49.3	86.3	41.3	3.7	1.53
John M. Umble 3	45.5	79.6	42.7	3.6	1.52
Louis C. Neyman G8	33.0	88.7	42.7	3.6	1.52
Newton Evans, Jr. 3	78.5	85.7	45.5	3.3	1.52
Paul W. Given B3	32.5	87.3	42.1	3.6	1.52
Elwood Fisher G3	42.8	91.1	40.4	3.8	1.52
Elmer A. Mast B8	67.0	88.6	37.4	4.0	1.51
Arthur D. Hershey 3	52.4	88.1	43.7	3.5	1.51
Jonas E. Stoltzfus 3	31.5	91.8	39.3	3.8	1.50
Landis S. Reid B3	67.3	87.2	45.7	3.3	1.50
Richard L. Breckbill B3	73.3	87.1	40.7	3.7	1.50

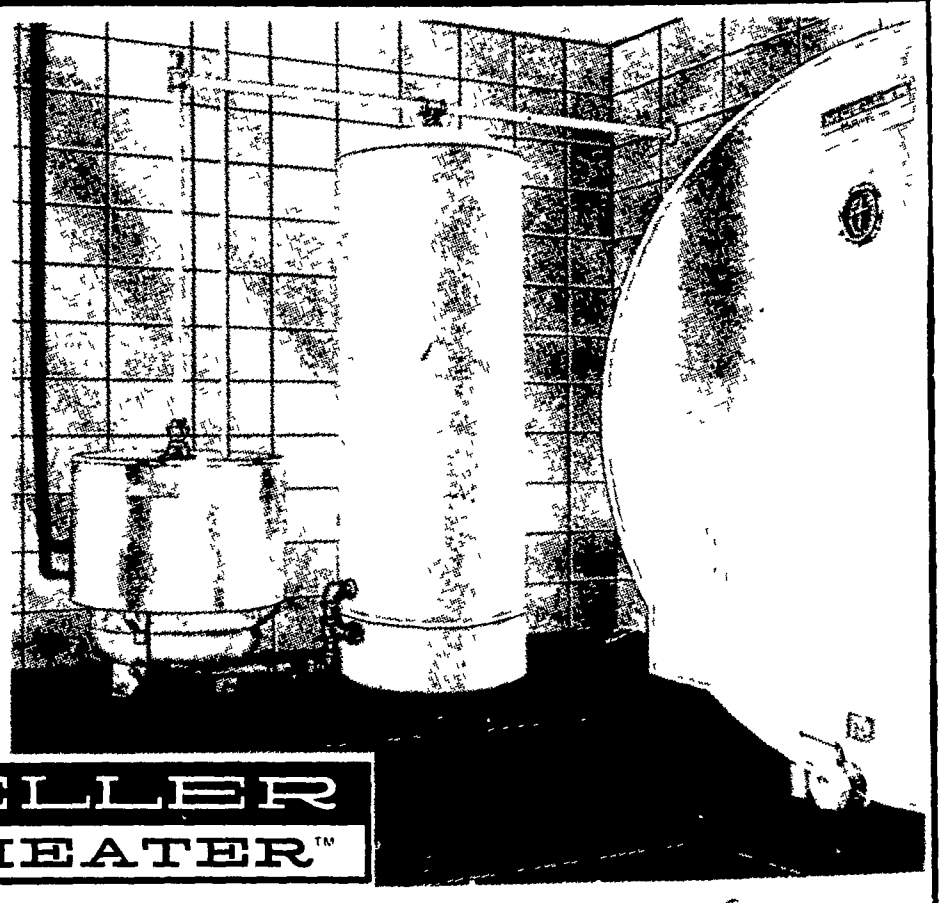
(Continued on Page 91)

If you have fat cattle or need feeders . . .
THINK NEW HOLLAND

BEEF SALES
MONDAY 1:30 P.M.
THURSDAY 11:00 A.M.
Sale Order - Fat Bulls, Steers, Stockers, Beef Cows and Veal Calves.

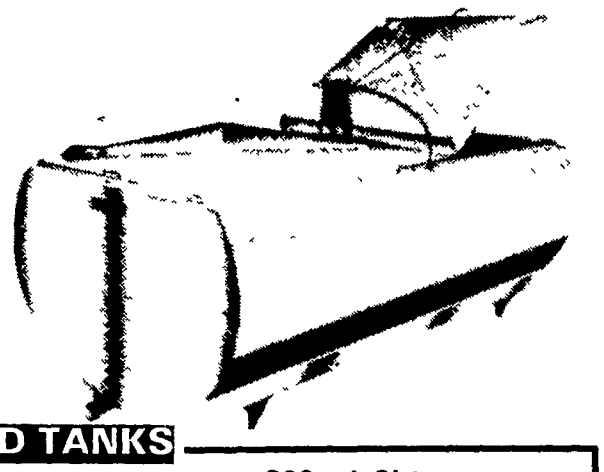
NEW HOLLAND SALES STABLES, INC.
Phone 717-354-4341
Daily Market Report Phone 717 354-7288
Abe Diffenbach, Manager
Field Representatives - Bob Kling 717-354-5023
Luke Eberly 215-267-5608

Save Energy and get FREE HOT WATER...
with the revolutionary...
MUELLER FRE-HEATER™



FRE-HEATER SYSTEM WORKS ON MUELLER NEW MODEL "MW"

The "MW" is one of the Lowest pouring Height Bulk tanks. Check with us about all the added new features of the "MW" bulk tank.



USED TANKS

350 gal. Esco	300 gal. Zero	300 gal. Girton
425 gal. Esco	300 gal Mojonnier	1-5 Tube Thermo King w/5 H.P. unit
625 gal. Esco	400 gal Mojonnier	400 gal. Steinhurst
3-1000 gal. Escos	500 gal. Girton	800 gal. Dari-Kool
650 gal. Esco	D-2 400 gal. Girton	1000 gal. Universal
500 gal. Mueller	D-2 500 gal. Girton	

QUEEN ROAD REFRIGERATION
Box 67, Intercourse, Pa. 17534 Phone 717—768-7111
After 5 P.M.
JOHN D. WEAVER 768-8355
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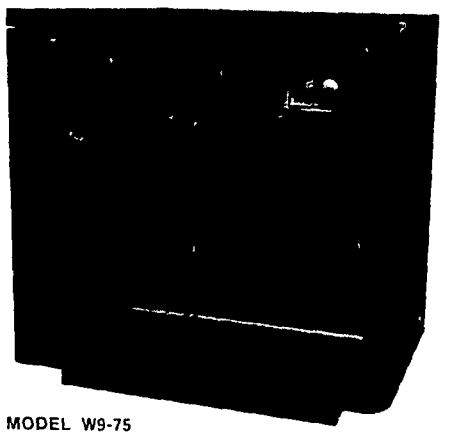
OR Answering Service 354-4374 24 Hour Service
We Stock Hess's Farm Supplies, Check Our Prices on Animal Medications

BURNS ALL KINDS OF WOOD FOR 12 TO 18 HOURS
SUBURBAN WOODMASTER™

WOOD BURNING HEATER FOR YOUR HOME

WITH AN AUTOMATIC DRAFT CONTROL



MODEL W9-75

AARON S. GROFF & SON
FARM & DAIRY STORE
RD3 Ephrata, PA 17522 (Hinkletown) Phone (717) 354 4631
Store Hours 7 A M to 9 P M
Closed Tues Wed & Sat at 5 30 P M

Chester County DHIA

(Continued from Page 90)

BARN NAME	YR.	MO		MILK LBS	PER CENT FAT	FAT LBS
Jefferson S. Yoder						
50	3	7-0	305	25,501	4.1	1053
33	3	7-10	305	23,109	4.4	1012
70	3	5-0	305	24,334	3.9	940
8	3	4-0	305	21,607	4.0	861
11	3	3-10	305	21,462	3.9	847
84	3	2-2	305	19,679	4.0	784
Jacob K. Stoltzfus						
Dawn	3	3-3	305	21,026	4.7	988
Elberry	3	3-5	305	23,402	4.1	953
Donna	3	4-6	305	22,941	4.1	935
Cola	3	5-10	305	23,429	3.8	881
Peach	3	3-10	305	22,815	3.7	842
Dinah	3	2-0	305	17,017	4.4	756
Donald Hostetter, Jr.						
Beautiful	3	5-1	280	21,442	4.5	975
Design	3	4-4	305	23,863	3.7	880
Dee	3	10-11	305	25,191	3.4	862
Ardrossan Farms						
SV Even	1	7-0	298	22,377	4.3	963
EX Star	1	5-7	305	19,060	4.6	871
EX Hoping	1	6-5	305	18,972	4.3	814
S. Snofal	1	3-4	298	17,076	4.1	700
Robert E. Pepple						
11	3	4-11	305	25,652	3.7	950
43	3	9-9	305	23,194	3.8	908
41	3	5-2	297	23,006	3.9	895
71	3	4-3	305	16,944	4.7	796
88	3	4-0	305	18,924	4.1	775
58	3	3-0	305	16,805	4.6	769
44	3	2-3	305	18,683	3.9	726
William E. Parry & Son						
52	3	6-0	305	24,814	3.7	929
536	3	6-8	305	21,558	3.7	783
571	3	6-3	305	19,054	4.0	753
Paul King						
Babe	3	8-9	305	20,038	4.6	917
Alma	3	7-5	305	19,561	4.1	798
Maple	3	4-9	3-5	17,268	4.4	766
John S. Stoltzfus						
Jo	3	8-3	305	22,033	4.1	913
Gertie	3	4-2	305	21,322	4.2	905
Fancy	3	4-0	305	22,305	3.9	867
Isabel	3	5-11	305	20,579	4.2	857
Fran	3	5-6	305	23,204	3.6	841
Pen	3	5-4	281	17,461	4.4	773
Valentine	3	3-11	305	20,241	3.6	731
Omer S. Smoker						
23	3	10-2	305	21,329	4.2	905
105	3	6-3	305	22,874	3.4	788
48	3	9-2	305	19,353	3.8	726
Newton Evans, Jr.						
76	3	7-11	305	21,123	4.3	904
135	3	5-3	305	24,127	3.5	847
28	3	7-1	305	21,773	3.9	844
33	3	6-8	305	24,361	3.2	791
147	3	4-0	305	17,266	4.4	758
131	3	4-1	305	19,911	3.6	707
Gideon Stoltzfus, Jr.						
Princess	3	9-2	305	22,599	3.9	879
Rachel	3	7-8	280	16,961	4.2	707
William P. Moore						
407	3	7-3	305	23,458	3.6	856
986	3	2-1	305	17,503	4.4	770
770	3	4-5	298	18,875	3.8	726
Marsh Acres Farm						
188	3	4-9	305	21,968	3.9	849
Donald Hostetter, Jr.						
Betty	3	4-0	305	18,675	4.5	843
Christ L. Stoltzfus						
Molly	3	9-6	305	21,627	3.9	842
Lucy	3	3-6	305	18,129	3.9	707
John M. Umble						
Connie	3	7-2	255	17,652	4.8	839
Bena	3	4-0	305	18,389	4.2	776
Kate	3	7-4	305	18,136	4.1	746
Mackbeth	3	6-0	305	17,558	4.1	722
Jonas Z. King						
21	3	3-8	297	21,607	3.9	838
Paul M. Snader						
39	3	5-2	305	20,854	4.0	828
Gloria	3	9-4	287	17,130	4.5	775
47	3	4-10	296	21,460	3.6	770
23	3	6-8	305	19,905	3.9	769
38	3	5-2	305	15,572	4.5	703
Louis C. Neyman						
12	3	7-2	305	21,888	3.8	824
Harold R. Kulp						
Trix	3	4-9	305	18,777	4.4	823
Piney	3	7-2	305	19,456	4.1	792
Tank	3	4-2	305	17,705	4.2	751
Jansper	3	3-6	305	21,509	3.5	746
Urban	3	3-3	305	17,207	4.1	707
Ricahrd L. Breckbill						
79	3	4-10	278	17,151	4.8	820
Elmer K. Hertzler						
Jo Jr.	3	6-3	305	18,162	4.5	817
James V. Yale						
46	3	9-2	305	20,842	3.9	815
37	3	8-11	305	16,374	4.8	783
Richard Proud						
132	3	5-10	305	18,806	4.3	812
122	3	6-6	305	19,898	3.9	785
Mrs. John B. Hannum, 3rd						
12	3	6-5	305	23,562	3.4	811
Kauffman Bros.						
Kathy	3	4-3	305	18,720	4.3	811
Becky	3	9-2	305	20,231	4.0	808
Bert	3	5-0	287	15,486	4.7	728
Walmoore #3						
305	3	4-2	305	22,657	3.6	806
C127	3	6-1	281	22,026	3.5	764
413	3	3-1	305	19,154	4.0	758
C 128	3	6-3	305	19,626	3.8	740
304	3	4-2	305	17,527	4.0	706
Walmoore						
837	3	3-0	305	19,323	4.2	804
Merle J. King						
Gail	3	7-2	305	23,131	3.5	802
Pamela	3	9-0	270	17,853	4.3	762
5	3	7-2	274	17,313	4.3	752
Floyd Miller						
47	3	3-2	305	18,760	4.2	791
38	3	3-5	305	17,070	4.2	724

(Continued on Page 92)

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Chester County

(Continued from Page 9 1)

H. & R. Mason						
15 D	3	5-3	305	21,704	3.6	789
102	3	4-7	305	19,765	3.7	729
101	3	5-5	305	16,066	4.4	707
Willis & Dennis Bush						
1	3	5-1	294	17,525	4.5	787
Earl Mast						
Silky	3	5-4	305	20,568	3.8	785
Patty	3	10-9	305	16,278	4.3	704
Willowland Farm						
Faye	3	6-1	305	17,918	4.4	785
Orpha	3	4-0	279	17,971	4.1	744
Lenape Dairy Farm						
748	3	5-2	305	21,644	3.6	777
George Steele & Sons						
21	3	4-8	305	20,998	3.7	775
Ronald F. Elliott						
Mary 137	3	3-2	305	16,794	4.6	766
23	3	8-1	268	17,302	4.4	762
Kimberton Farm School, Inc.						
Ella	2	9-5	300	15,208	5.0	763
Ken E. Weber						
44	3	8-0	305	17,728	4.3	755
Vernon C. Ruth						
Maggie	3	4-11	305	16,728	4.5	755
Horace Prange						
32	3	5-6	305	18,903	4.0	753
Elmer A. Mast						
Hazel	2	4-2	305	19,326	3.9	748
White F	3	6-0	305	19,434	3.8	746
Elsie	2	7-0	305	15,546	4.7	732
Gisty	3	5-3	305	15,570	4.6	720
Candy	2	2-5	305	14,769	4.8	702
J. Harold Bare						
67	3	6-8	305	16,734	4.5	748
249	3	4-3	302	17,092	4.3	738
Elam Petersheim						
Ginny	3	5-2	305	19,757	3.8	745
Vernon Guest & Son						
Jenny	3	10-0	305	15,709	4.7	745
Harold Umble						
Margie	3	4-1	305	17,520	4.2.	739
W.B. Dixon Strowd						
10	3	5-3	291	20,327	3.6	738
Henry S. King						
Carol	3	4-11	305	15,307	4.8	736
Donna	3	4-5	257	17,393	4.1	709
Wilmer L. Hostetter						
Fury 1	3	4-5	305	19,016	3.9	735
John R. Groff						
Georgia	3	8-11	305	17,002	4.3	735
Earl Graybill						
Sparkle	3	3-3	291	20,846	3.5	730
Susie	3	7-11	298	15,043	4.7	702
Kennard E. Henley, Jr.						
2	1	11-11	305	16,413	4.4	724
H.R. & H. L. Brown						
220	3	4-9	305	16,650	4.3	723
R12	3	5-0	281	17,535	4.1	715
David Bartram						
66	3	7-11	305	21,005	3.4	720
J. Raymond Harnish						
Donna	3	4-3	305	18,638	3.9	720
Donald H. Windle						
136	3	5-1	305	18,160	4.0	720
Norman G. Laffey, No. 1						
318	3	6-2	305	16,464	4.4	717
David Walton						
Lynne	3	10-9	305	20,747	3.4	714
Bryncoed Farms, Inc.						
P 215	3	4-8	305	16,117	4.4	714
Donald M. Horning						
21	3	5-11	305	15,427	4.6	712
E. Richard Hoopes						
28	3	4-6	305	16,754	4.2	707
Rothenberger Bros.						
14	3	6-4	305	16,151	4.1	707
E. Hershey & Kauffman						
78	3	5-3	286	16,957	4.2	705
Tom Halladay & Son						
Seabee	3	4-8	305	15,970	4.4	704
Harold J. Ranck						
Ann	3	5-0	301	15,888	4.4	704

Poultry judging team sets record

UNIVERSITY PARK - The 1977 Pennsylvania State Champion 4-H Poultry Judging Team from Beaver County recently set a new time record in poultry judging. Curtis Newell, the high scoring individual, led his Beaver County team to a completion of 10 classes of judging where each member of the team made 1.000 decisions in 100 minutes with 85.6 per cent accuracy. The all-time high score was set by a Lancaster County team in 1976.

The Pennsylvania State University 4-H Poultry Contest, one of the most comprehensive in the nation, was completed by the Beaver County team ten minutes earlier an any previously establi..ed time period. Herbert C. Jordan, chairman of the contest, said this year's group of 4-H'ers made accurate decisions more rapidly than he had ever before observed in this State-wide event. Jordan is an Extension poultry specialist at Penn State.

4-H members judged 20 eggs by candling, 20 eggs on shell quality and condition, 10 broken out eggs, 10 dressed broilers, eight hens for Keep or Cull as well as eight pullets. In addition, a 20 question quiz was taken as well as giving Reasons on one of two classes of egg producing leghorns that were also judged by handling each individual bird. The combination of these 10 classes required each youngster to make 1,000 decisions in a limited period of time.

Members of the winning Beaver County team were Curtis Newell, Julie Royer and Douglas Martin. Anita Augsburger from Lancaster County made the second highest individual score with 883 out of 1,000 possible points, while Curtis Newell of Beaver County made 893 out of the same 1,000 possible points

The Beaver County team has been invited to compete in three other Regional and National poultry judging contests, adds Jordan.

The Beaver County team will represent Pennsylvania at the NEPPCO Exposition at the Host Farm at the Host Farm in Lancaster Nov. 14. Youngsters from eight states will attend the Monday morning contest.

Grain comments due

WASHINGTON, D.C. - The U.S. Department of Agriculture recently proposed a change in the method by which storage rates are established by warehousemen for grain (including rice) both owned by the government and under government loan. The Department also called on the public to submit written comments on the proposal. To be assured of consideration, comments must be received no later than November 10.

Written comments on this proposal should be submitted to the acting director, Inventory Management Division, USDA-ASCS, P.O. Box 2415, Washington, D.C.20013. Comments will be available for public inspection during regular business hours in the office of the acting director, room 5768 of USDA's South Building.

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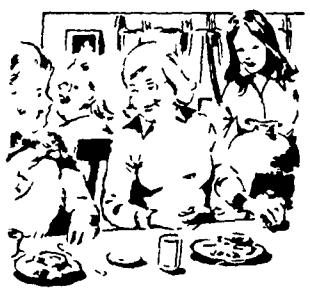

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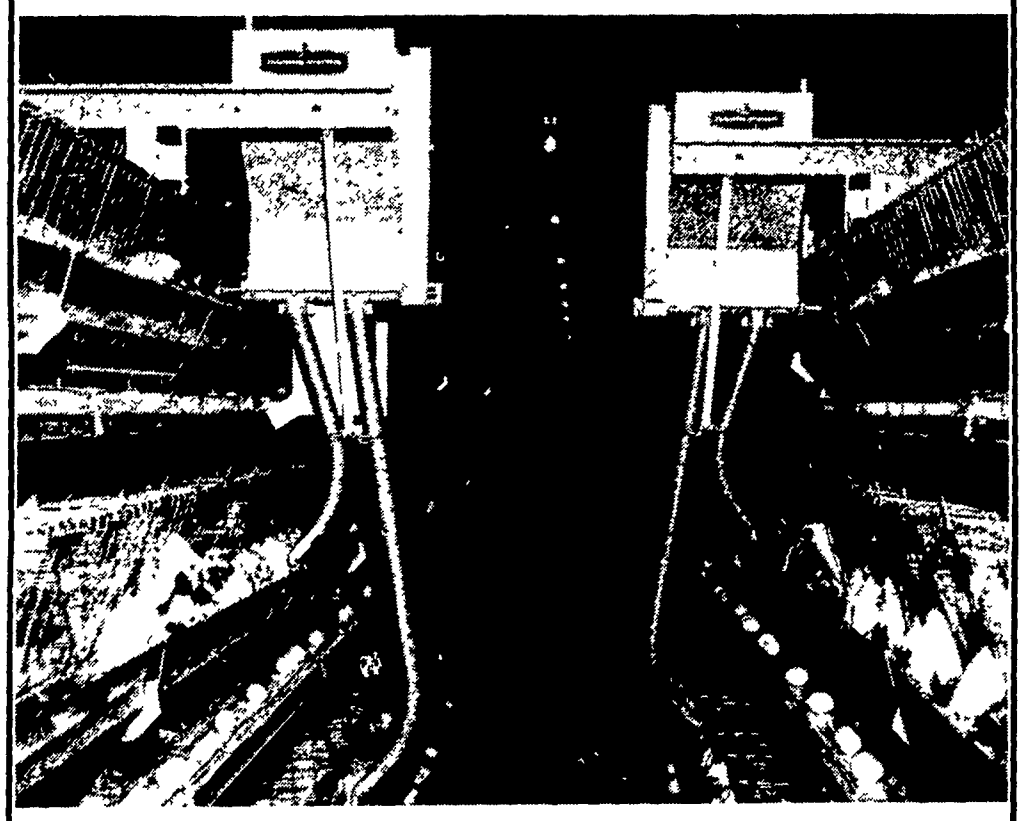

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Agway energy lab built

SYRACUSE, N.Y. – An "energy utilization lab", which is expected to use only 10 to 20 percent of the heating and cooling energy normally required for a building its size, is nearing completion at the Agway Farm Research Cener in Fabius, N.Y.

Ronald N. Goddard, Agway executive vice president and chief executive officer, announced the construction of the lab at a news conference in Hotel Syracuse last week.

Goddard said the 80 to 90 per cent saving in energy used by the building may show that solar and other "no cost" energy sources are practical in the Northeast.

Two experimental heating and cooling systems that employ solar power will be used, the Agway chief executive said.

Goddard said the huge saving in energy will be made possible by a seamless barrier of rigid, four-inch thick insulation panels that envelop the building on all six sides, forming an unbroken shell.

The insulation system developed by Advance Cooler Manufacturing Corporation, Clifton Park, N.Y., consists of panels that are joined by a liquid that expands and hardens when exposed to air, sealing the panels together and forming a chemical bond.

"All systems will be intensively monitored," Goddard said, "so that exact costs and other data comparisons can be made."

Agway Inc., a farm supply and food marketing cooperative owned by 121,000 member-stockholders, serves agriculture in 12 northeastern states. Its headquarters are in Syracuse, N.Y.

In addition to the study of energy, the building will be used as a conference center for the 7,000 or so visitors who tour the research farm each year. Demonstration areas will show cost comparisons of various types of fuel sources, models of solar heating and cooling systems, heat changers and other energy-related items of interest.

Smiling pumpkin takes top honors

Rodney Zimmerman's happy pumpkin won the $25 Savings Bond given by Funk's Market, Millersville. The contest was open to students in the third, fourth, and fifth grade.

MILLERSVILLE - A pumpkin decorating contest was held at Funk's Farm Market, Millersville, on October 30, with pumpkins exhibited by students in the third, fourth, and fifth grades.

Each child who entered the event had bought his pumpkin from the farm market, taken it home, decorated it in any style and form he chose, and then returned to the market where his creative work was judged and exhibited.

The pumpkins used were all home raised on the Funk Farm Market Farm.

Grand champion pumpkin decorator was Rodney Zimmerman, R1 Millersville, who used his imagination to carve an unusual smiling face on the large pumpkin, complete with toothy smile and quarter-moon eyes. To complete his project, Rodney added a bowtie and scraggly hair made of corn husks, with a cute cap perched on the top of the pumpkin's head.

Judge for the event was Dr. Robert Lyon, of the Millersville State College art department.

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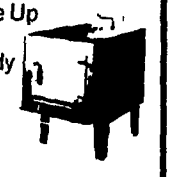

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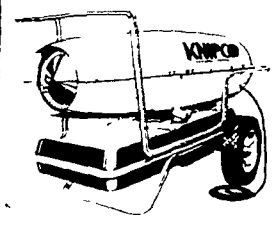

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Gardening book printed

WASHINGTON, D.C. - The 1977 Yearbook of Agriculture, "Gardening for Food and Fun", has just been released by the U.S. Department of Agriculture. The publication has been described by Secretary of Agriculture Bob Bergland as "a practical book for gardeners of all types - from the beginner to the proficient, from young people to retired persons."

The new Yearbook has 400 pages of gardening text plus 32 pages of color photos. It is organized into four sections: Introduction to Gardening, Home Garden Vegetables, Fruits and Nuts, and Home Food Preservation. The last section tells how to preserve and store garden produce at peak quality.

A copy of the Yearbook may be purchased at government bookstores for $6.50. It may also be obtained by sending a check or money order for that amount to: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

In addition to the copies on sale, each member of Congress gets a limited number of the books for free distribution to constituents who write their Representative or Senator requesting a copy. The U.S. Department of Agriculture has no copies for public distribution or sale.

'Cholesterol Humbug' available from NCEN

CHICAGO, Ill. - **The Cholesterol Humbug**, a 198-page compilation of research articles from learned journals, medical newspapers, and other media, all on the subject of cholesterol and heart disease, is available in limited quantities for 10 dollars from The National Commission on Egg Nutrition, P.O. Box 48485, Chicago, Ill. 60648.

Prepared at the end of the Summer, **The Cholesterol Humbug** was commissioned by NCEN for distribution to government decision makers and key industry leaders.

NCEN's fact kit which has gone into several editions and which is regularly updated, is long familiar to the egg industry and is still in brisk distribution. It too is available from NCEN - without charge. **The Cholesterol Humbug** is a large expansion upon the fact kit and contains articles from some of the most distinguished scientific journals in the country along with lay interpretation in easily understood language. Parts of testimony offered to the Senate Select Committee on Nutrition and Human Needs is included in the book.

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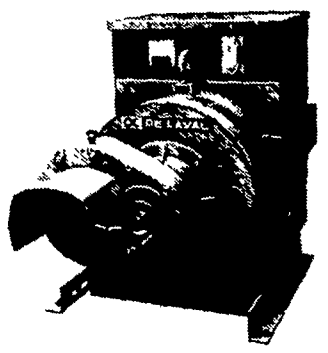
Hillsboro Industries has announced the addition of stock trailers to their product line. They are available in gooseneck and straight-hitch models. The new 6' x 20' gooseneck features a double main frame and two 6000 lb. rated axles with 2" x 12" electric actuated brakes. Solid trailer sides with slatting and one-piece front cone are constructed with 14-gauge steel. Side stakes and braces are 12-gauge steel.

Combination rear gate on rollers, center divider gate with slamlock and side escape door on right side of trailer are other Hillsboro standard features.

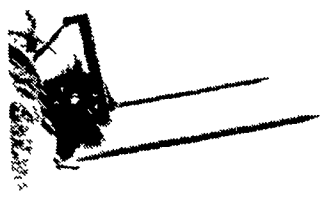
Other standard equipment on both trailer models are front window, dome light, safety chain, gravel guards, hub caps, tag holder and light, 6-way light and brake plug socket and conduit-protected wiring.

For more information, write Hillsboro Industries, 220 Industrial Road, Hillsboro, Kans.



EMERGENCY ALTENATOR

The De Laval Separator Company of Poughkeepsie, N.Y. announces its new line of emergency power alternators for farm use. The alternators are available in two basic sizes or series; the first offering 15 or 25 kilowatt ratings, the second features ratings of 40 or 55 kilowatts. All models are completely powered by the PTO shaft, enabling the owner to turn his tractor into an emergency electrical power station in the event of a power failure, blackout, or devastating storm. The De Laval alternators feature reserve motorstarting capacity, manually reset-table circuit-breakers, brushless exciter-solid state voltage regulator, antifriction gearbox and bearings, rugged precision construction, and modest cost. In fact, the money a man can save by keeping his farm operating during one power loss may more than pay for his alternator. For more information on the De Laval Emergency Alternators, Contact the DeLaval Separator Company, 350 Dutchess Turnpike, Poughkeepsie, N.Y. 12602.



BALE HANDLER

The Wadler hay handlers are built on three-point hitch attachments that are simple but highly functional and efficient. One retails for under $100, and the other sells for about $150.

The economy model has a stated load capacity of 1,500 pounds and features a 54-inch spike that does the main lifting. A pair of 18-inch spears serve as stabilizer points to keep bales from shifting. The attachment weighs only 53 pounds.

For heavy-weight jobs, Wadler recommends its big fork model that has twin 54-inch spikes. Its load capacity is 2,400 pounds. This model also can be used as a platform carrier, and it weighs only 110 pounds.

Both attachments fit any three-point hitch in categories 1 and 2. Each has a 50 per cent safety factor built into their load ratings. More information can be obtained by writing to Wadler Manufacturing Co., Galena, Kans.

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Miracle Seal Plus adheres to any surface, requires no tools to apply, and possesses extremely high elastic memory characteristics that permit it to withstand expansion and contraction caused by wide temperature variations. Miracle Seal Plus is USDA approved, stores indefinitely and has hundreds of uses. It can be used to repair flashings and copings, seal holes in truck bodies, insulate windows and doors, seal seams, cracks, gutters and downspouts and weatherproof skylights.

Miracle Seal Plus is effective at temperatures ranging from - 70 degrees F to 180 degrees F, molds easily to irregular surfaces and is unaffected by ultra-violet rays or intense sunlight. It comes in two widths: 2½" and 8". Revere Chemical Corporation offers an unconditional one-year guarantee on this product.

For further information, write or phone: Revere Chemical Corporation 30875 Carter Street Solon, Ohio 44139, Attn: Robert S. Wilson (216) 248-0606, Ext. 333

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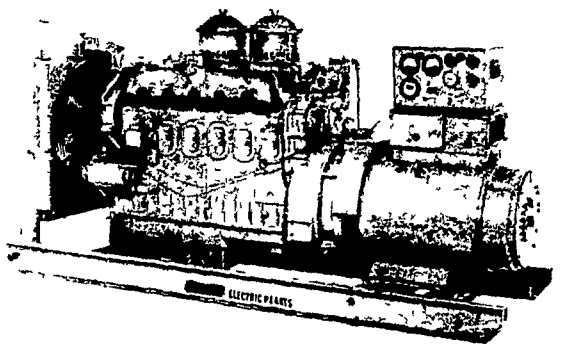

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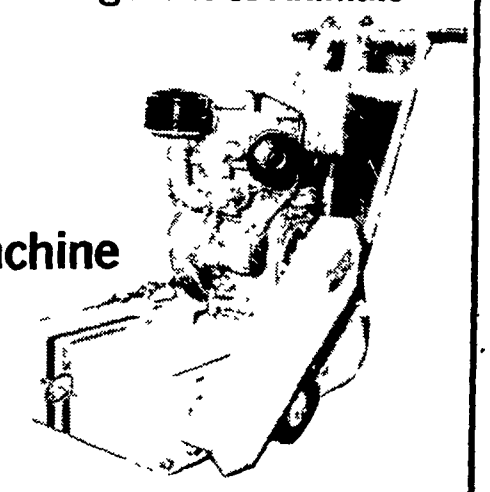

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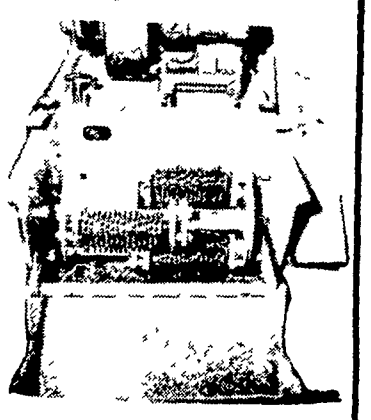

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"It gives us a reliable yardstick to appraise our monthly operation as compared to a year ago We always know where we are and where we're going' *Edward and Walter Smith, Watertown, N Y*

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FARM ENTERPRISE SERVICE

AGWAY

Inter-State holds annual meeting Nov. 17-18

SOUTHAMPTON – Dairy farmers from six states will participate in their 60th annual meeting, Nov. 17 and 18 at the Host Farm Resort, Lancaster. Delegates, directors and district officers will represent Inter-State's 2,800 members from Pennsylvania, New Jersey, Maryland, Delaware, Virginia and West Virginia at the two-day meeting.

Nearly 1,000 dairy farmer leaders will participate in the sessions at which the delegates will establish policies they would like implemented in the upcoming year. The meeting also serves to update the membership on the activities of their cooperatives during the past year.

Senator John Heinz will highlight the meeting as speaker at the banquet at 6:15 p.m. on Nov. 17. Heinz, who was elected to the Senate in 1976, was the youngest Republican to serve in that capacity. The Emcee for the Thursday night banquet will be Phillip J. Alampi, New Jersey Secretary of Agriculture.

The Choraleers, a 30-voice singing group, will provide the evening entertainment. Thursday's business will begin at 9:45 a.m. with reports by the president, Lester C. Jones, a Medford, New Jersey dairy farmer and Inter-State's staff, Dr. James E. Honan will deliver his general manager's report at the beginning of the afternoon session at 1:30 p.m.

Women attending this year's annual meeting will hear a presentation on maintaining quality milk on a farm by Dr. Earl W. Cook, Q.C., Inc. on Thursday morning at 10:00.

Friday morning, the women will hear remarks from Daniel Rowles, United Dairy Insutry Association regarding the national advertising and promotion program for milk.

Members of the Young Cooperator Consultant Committee, a select group of young dairy farmers will host a 7:30 a.m. breakfast on Friday. Geary Shade, Alexandria, chairman of the group, while John Barley, Conestoga, will be breakfast chairman.

Featured at the breakfast will be Gene Davis, president of the Young Cooperator program for National Milk Producers Federation and Marie McLaughlin, 1976 Miss Pennsylvania. Also at the breakfast program, the Inter-State annual news media award will be presented. Following the breakfast delegates will present and vote on resolutions concerning policy proposals for the upcoming year.

Members of this year's annual meeting committee are Daniel L. Martin, chairman, Manheim; Robert B. McSparran, vice chairman, Peach Bottom; Curtis N. Kratz, Souderton; and Lester C. Jones, Medford, N.J.

The resolutions committee is chaired by Maurice Winner, Moorestown, New Jersey. Other members are John E. Barley, Conestoga, William Blan Harcum, Mardela Springs, Maryland and L. Robbins Webb, Lincoln, Delaware.

Mrs. Roy L. Coover is chairman of the Ladies Committee. The other members include Mrs. H. Julian Hill, Kennedyville, Maryland, Mrs. James Eller, Elmer, New Jersey and Mrs. H. Wallace Cook, Newark, Delaware.

CONSUMER GUIDELINES

Home heating or air conditioning may have a dehydrating effect on houseplants A humidity level of 40 to 50 per cent may be too dry for many plants that need medium or higher humidity—begonias, aspidistras, bromeliads and coleus Keep them in the kitchen, particularly above the sink, normally more humid than the rest of the house

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Agway sales surpass $1 billion for third year

SYRACUSE, N.Y. – Sales by Agway Inc. and its wholly owned subsidiaries during fiscal 1976-77 were $1.152 billion, marking the farmer cooperative's third billion-dollar sales year, according to Ronald N. Goddard, executive vice president and chief executive officer of the organization.

The 1976-77 sales figure was a gain of $132 million, or 13 per cent, over the previous year. It was the second highest annual increase in Agway's 13-year history.

Earnings did not keep pace with sales volume, according to Goddard. Net margins after taxes were $16 million, compared with $20.3 million last year. This figures out to about 1.4 cents in earnings per sales dollar, compared with two cents last year, he said.

In his report to members, the Agway chief executive said reduced earnings were mainly the result of intense, continuing pressure on gross margins.

As an example, he cited additional costs resulting from purchases of petroleum to meet customer requirements during the "Winter of '77". Although Agway owns two-thirds interest in a petroleum refinery, it was forced to purchase additional supplies of heating fuels and gasoline from other suppliers as demand rose. Cost of these products was almost $4 million above what the same amount of product normally would have cost Agway.

Goddard announced two areas of emphasis for 1977-78 that will receive special attention by the entire organization. These areas are the management of Agway resources and the management of energy.

By placing special emphasis on more efficient and productive management of resources, people, facilities and equipment, and money, Agway intends to strengthen and improve service to its farmer-members and to other customers, Goddard said.

"Although management of energy is singled out for special consideration this year, it is a concern that will be with us for many years to come," Goddard noted. He said Agway began its own energy management program during the 1973 Arab Oil Embargo and has been expanding it ever since. Use of fuels at facilities and on the road have been cut, and a guide to energy efficiency on the farm has been published. Further energy utilization research will be carried out at a special laboratory currently under construction at the Agway Farm Research Center in Fabius, N. Y.

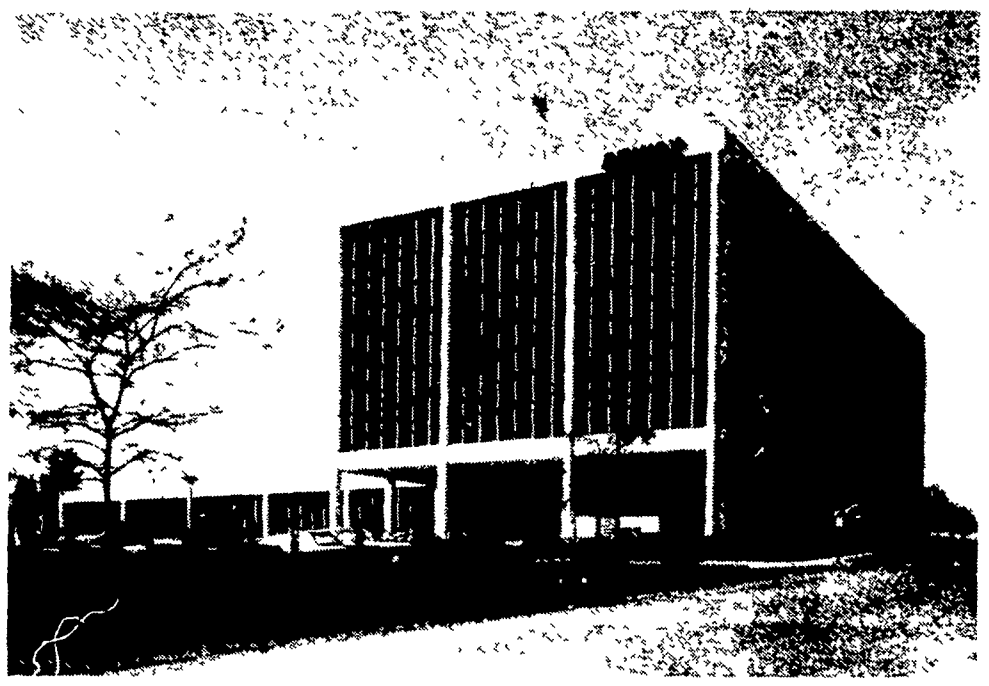
Agway is also supporting efforts to see that high priorities are established for farming fuel needs in any future energy allocation programs, he said.

Improved weather forecasting is another area in which the farmer cooperative is taking an active interest. While weather patterns cannot be changed, more accurate forecasting could help improve farm income by giving farmers more reliable information on which to base planting, harvesting, and other key decisions, according to Goddard. Agway is backing a bill that would improve short-range predictions and lead to development of a long-range, global, climate impact warning system.

Goddard also discussed his views on the future of northeastern agriculture.

"I am firmly convinced that the outlook, generally, is favorable," he said.

Goddard said he bases this belief on several positive characteristics of northeastern farming that balance conerns about inflation, rising energy costs, increased farm capital needs, and regulatory programs. Amoung these "pluses" are the region's nearness to markets, its diversity of agriculture, its adaptability to grassland farming, and the efficiency, stability, and productivity provided by family farm operations, which are the backbone of the area's agriculture.



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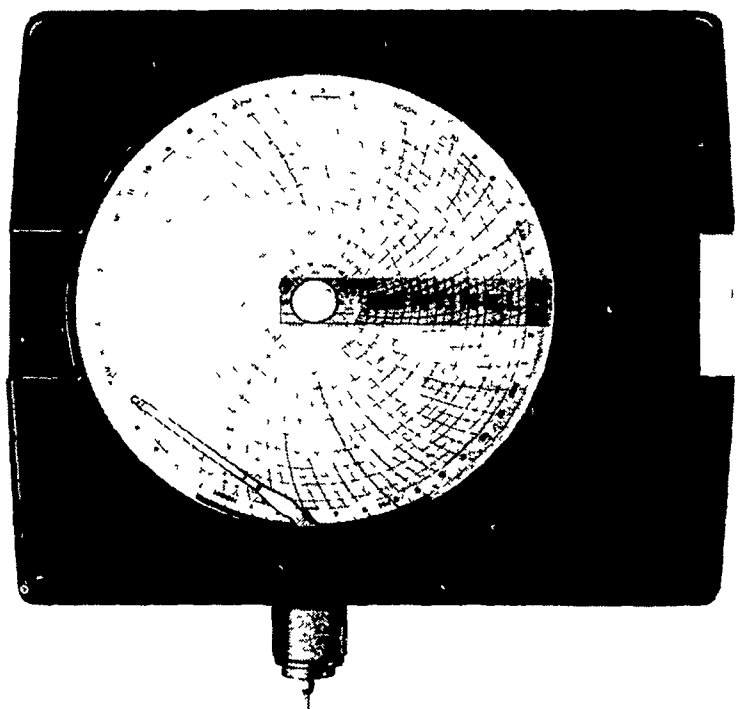

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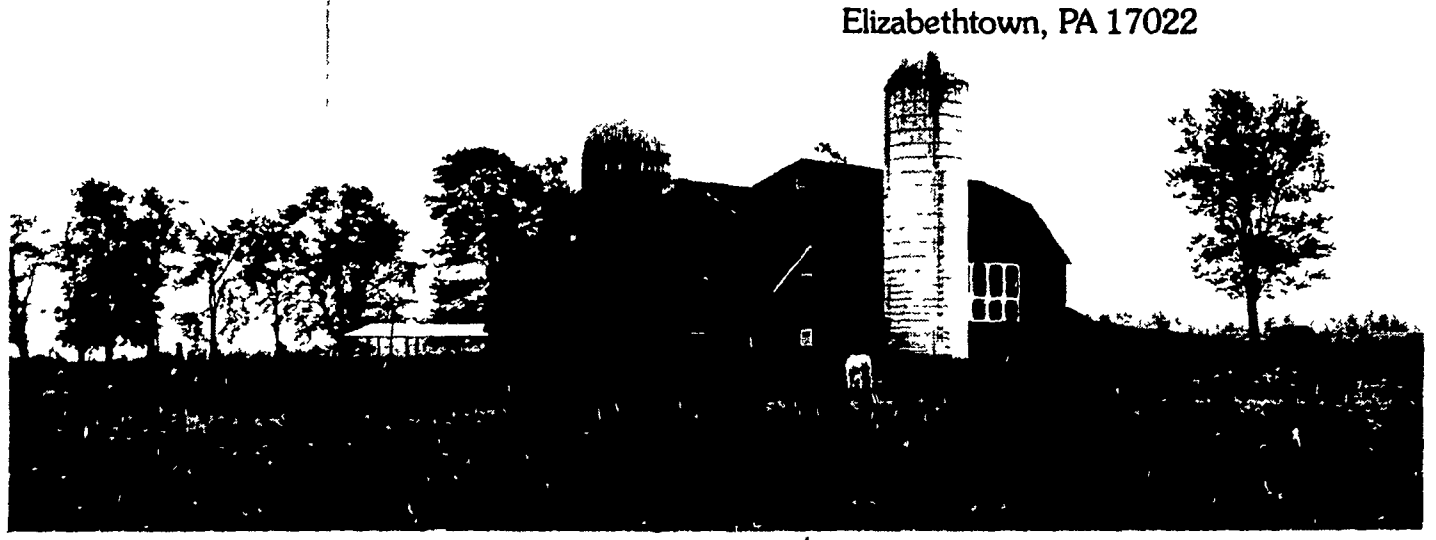

Chester Co. farm meeting set

OXFORD, Pa. – Farm policy, including the problems of pesticide regulations, property taxes, and farmland condemnation, will be the topics of discussion at the annual policy meeting of Chester County Farmers Union, announced Ed Bailey, County President.

The meeting will be held November 15 at Howery's Restaurant beginning at 7 p.m. Refreshments will be served.

All members from Chester and Montgomery County are invited and urged to attend. Bailey emphasized that this includes all family members.

Bailey pointed out that the policy recommendations developed by the members at this meeting will be presented to the state convention, scheduled for Jan. 23 and 24 in Harrisburg. "We must work together to solve the problems of land taxes, low farm prices, and the other issues now troubling our agricultural community," said Bailey. "This meeting will provide an opportunity for our members to discuss their problems and seek ways to join together to work for their solution."

Election of county officers and of delegates to the state convention will also be held at this meeting.

Howery's Restaurant is located on Route 131, approximately two miles south of Oxford, Pa.

Direct market boosted by $1½ million grant

WASHINGTON, D.C. - Secretary of Agriculture Bob Bergland has announced another step to spur the idea of farmers selling their products direct to consumers as an alternative to conventional marketing methods.

Following grants in September totaling about $500,000 to eight states, the U.S. Department of Agriculture is now making $1½ million more available to fund innovative state projects that encourage direct marketing methods.

Congress appropriated the latest sum for fiscal year 1978 (Oct. 1-1977-Sept. 30, 1978) to be used to fund two-year prototype educational and service programs under the Farmer-to-Consumer Direct Marketing Act of 1976.

USDA has invited state departments of agriculture and state Cooperative Extension Services to submit - by Dec. 9 - new project proposals or revised budgets for projects that were submitted during fiscal 1977. Bergland said any proposals submitted earlier to USDA but not selected for fiscal 1977 funding will be reconsidered, but an updated budget for 1978-79 should be submitted.

Foreigners prefer U.S. meat

WASHINGTON, D.C. - Apparently, foreign nations are ignoring dire warnings of food manufacturers and others who claim eating meat is bad for you. Record numbers of cattle, hogs, dairy cows, other livestock and poultry now exported to more than 50 foreign countries. Some livestock go for immediate slaughter to avoid meat import restrictions, but most are breeding stock. These countries want to boost protein in local diets, see American livestock as fastest, easiest way to do it. Because our livestock are superior in converting feed to meat, milk, other animal-food products, foreign nations can increase protein production quickly with little or no increase in feeding requirements or new facilities.

Many companies now offer specialized services to solve problems associated with international shipment of live animals such as curbing death loss, quarantine restrictions, government red tape, etc. During the past five years, average breeding cattle exports were more than 86,000 annually, hog exports running about 14,000 annually.

Auction painted by 4-H'ers

THOMASVILLE – The Thomasville Livestock auction ring recently was treated with a painting party by members of York County 4-H livestock exhibitors.

Volunteers from the Lamb Club, Baby Beef Club, and Swine Club donated their time to the painting project as their way of showing appreciation to the auction for use of the facilities in holding 4-H sales and shows.

Lamb Club painters included Don Flory, Lisa Dobrosky, Linda Ebaugh, Troy Ness, Christy and Judy Waltersdorff. Representing the beef and swine clubs were members and leaders: Rodger and Brian Bankert, Dale Myers, Sr., Dale Myers, Jr., Ralph Dixon, Jr., and Christian and Stewart Sunday.

American Viewpoints

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Franklin D Roosevelt

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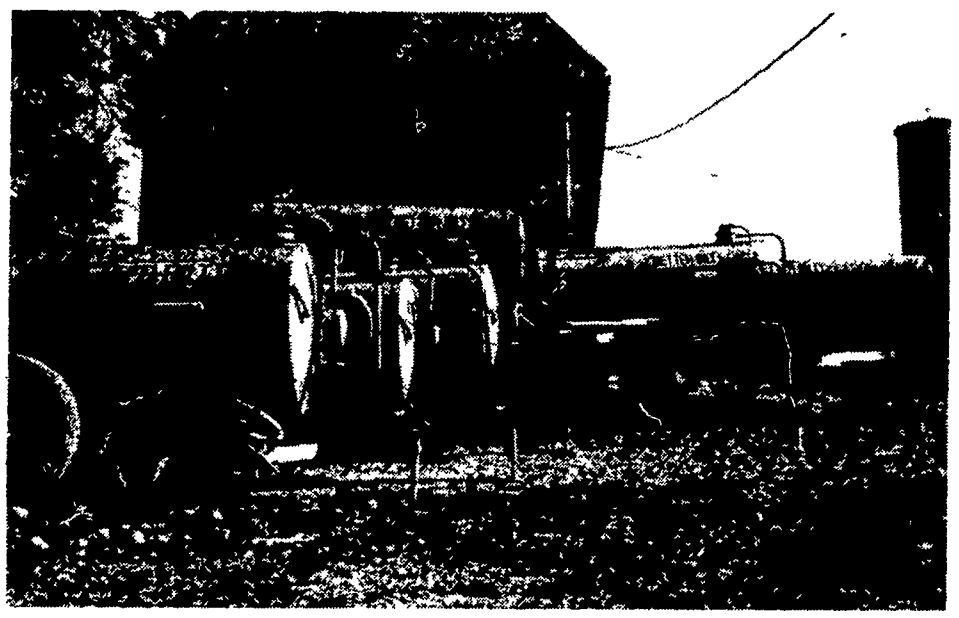

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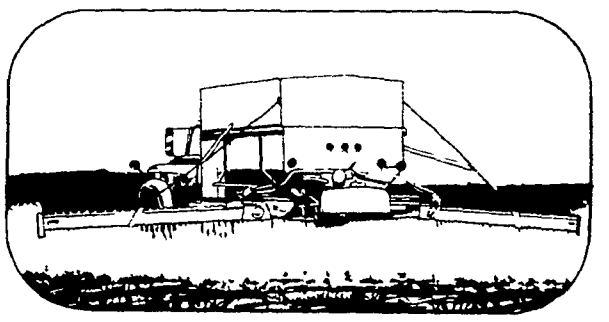

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MARTIN LIMESTONE INC.

Agway elects top officers

SYRACUSE, N.Y. – The three top officers of Agway Inc. were elected last week following the farmer cooperative's annual meeting, here.

They are George Steele, chairman of the board and president; J. Warren Braley, vice chairman of the board; and Ronald N. Goodard, executive vice president and chief executive officer.

Steele, a Pocopson, Pa., dairyman, has served as board chairman since 1971. Before the founding of Agway, when he became one of its directors, he served as vice president of Pennsylvania Farm Bureau Cooperative Association, one of Agway's predecessor organizations.

J.W. Braley

Ronald Goddard

George Steele

A member of the Agway board since 1965, Braley succeeds Henry W. Bibus of Wrightstown, N. J., who did not seek reelection to the post he had held since 1971.

Braley, also a dairyman, operates a 1,000-acre farm at Chatham, N.Y., with his son Jeff. A graduate of Dartmouth College, he is a director of the New York State Agricultural Society and Yankee Milk, Inc.

Goddard has been with Agway since 1937. He held a number of key management positions in the cooperative's retail, planning, and marketing operations before being named assistant general manager in 1968 and general manager in 1969. He lives in Fayetteville, N. Y.

Agway Inc., a farm supply and food marketing cooperative owned by 121,000 member-stockholders, serves agriculture in 12 northeastern states. Its headquarters are in Syracuse, N.Y. The organization reported sales volume of more than $1.1 billion in its 1976-77 business year.

Poultry production up

HARRISBURG - Pennsylvania's poultry production continued to rise above 1976 production levels during the week ending October 22, according to the Pennsylvania Crop Reporting Service.

Placements of broiler chicks in the commonwealth were 1,921,000. The placements were 12 per cent above the previous week and 27 per cent more than the corresponding week a year earlier. Average placements during the past ten weeks were six per cent above a year ago.

Placements of broiler chicks in the 21 key poultry states during the week were 64,934,000. The placements were one per cent below the previous week, but eight per cent more than the same week a year earlier.

Average placements of broiler chicks in the 21 states during the past ten weeks were three per cent above a year ago.

Broiler-fryers slaughtered in Pennsylvania under federal inspection during the week ending October 12 totaled 1,665,000. Average weight of the broiler-fryers slaughtered was 4.15 pounds.

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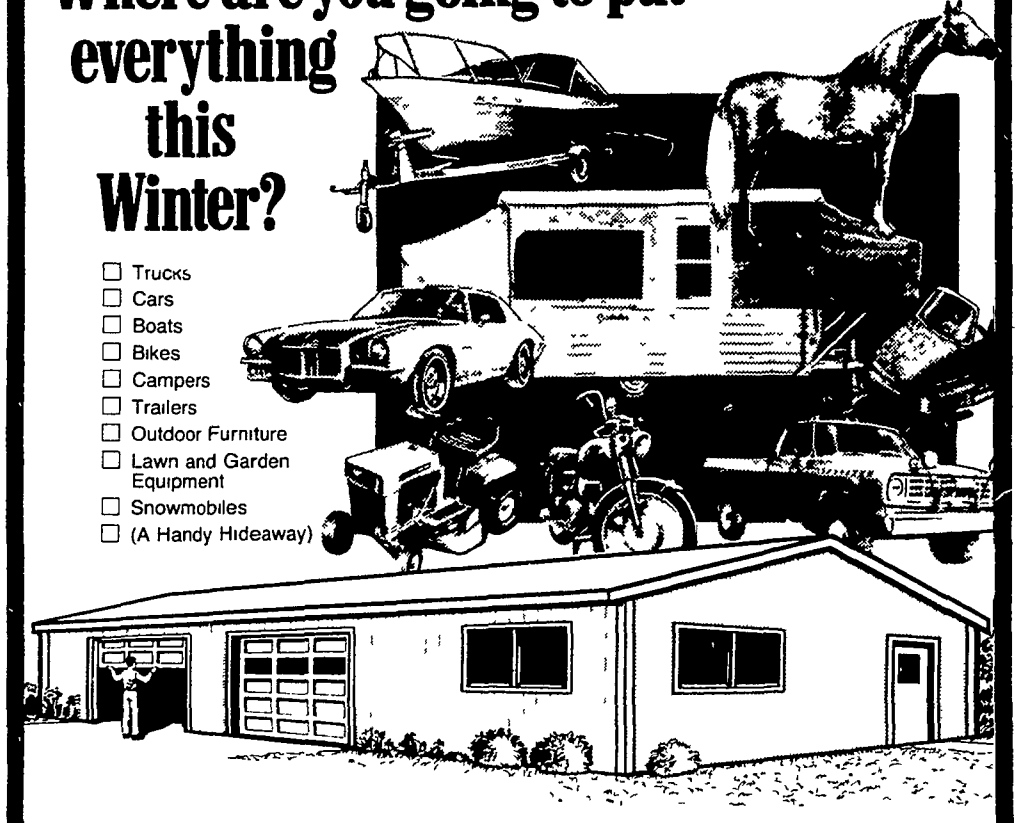

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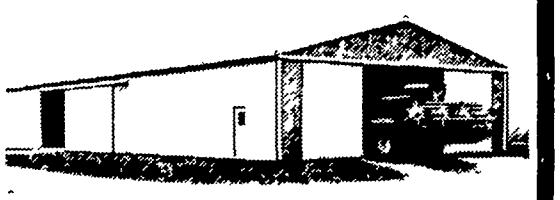

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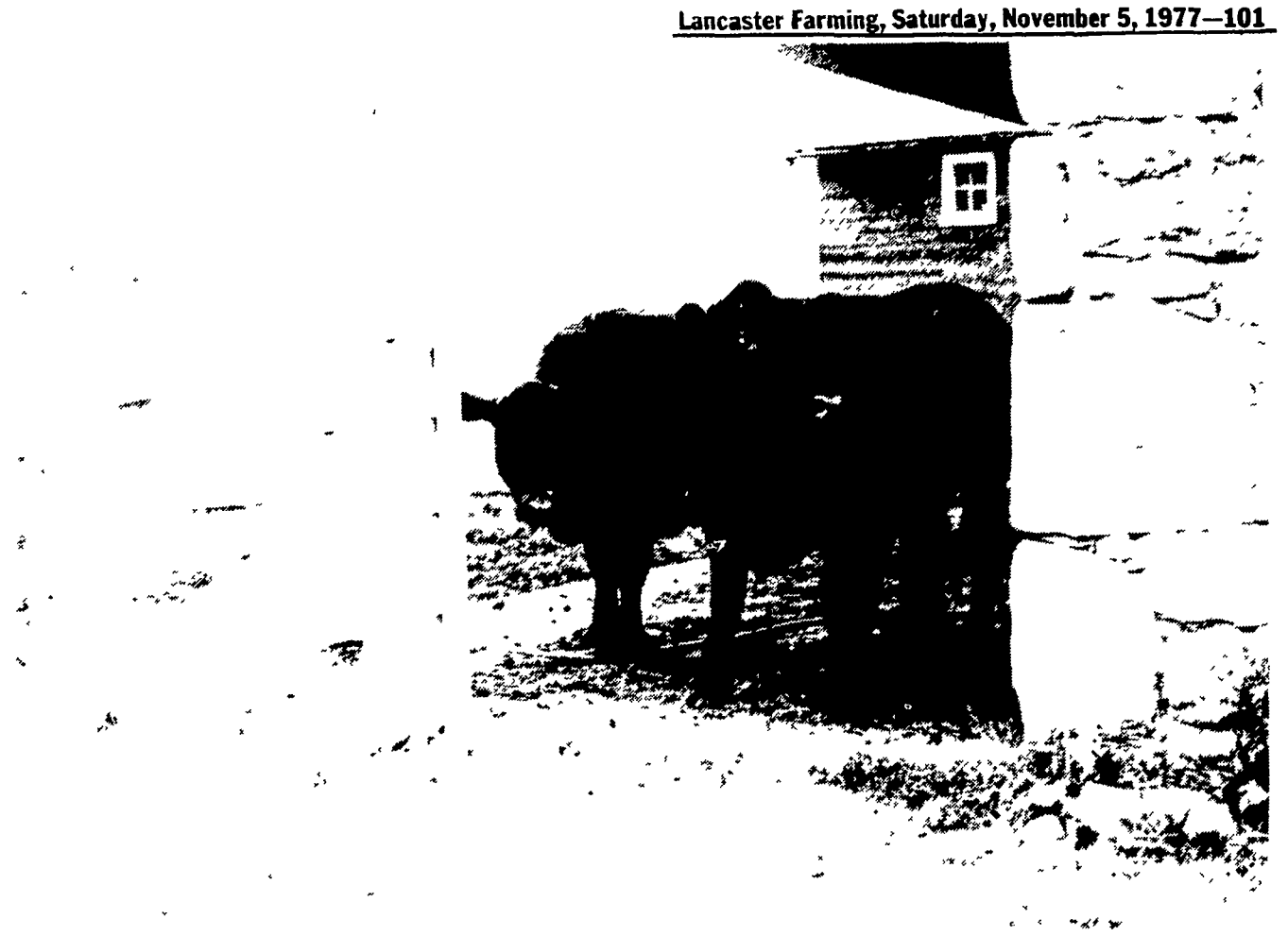

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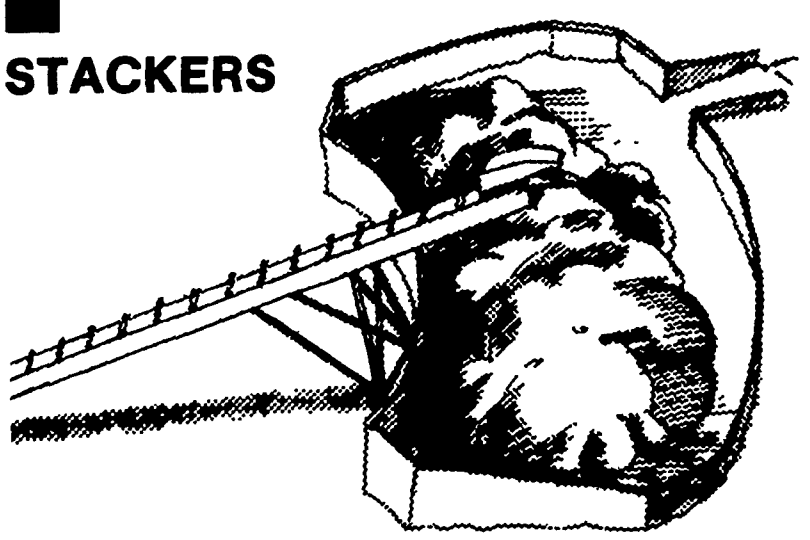

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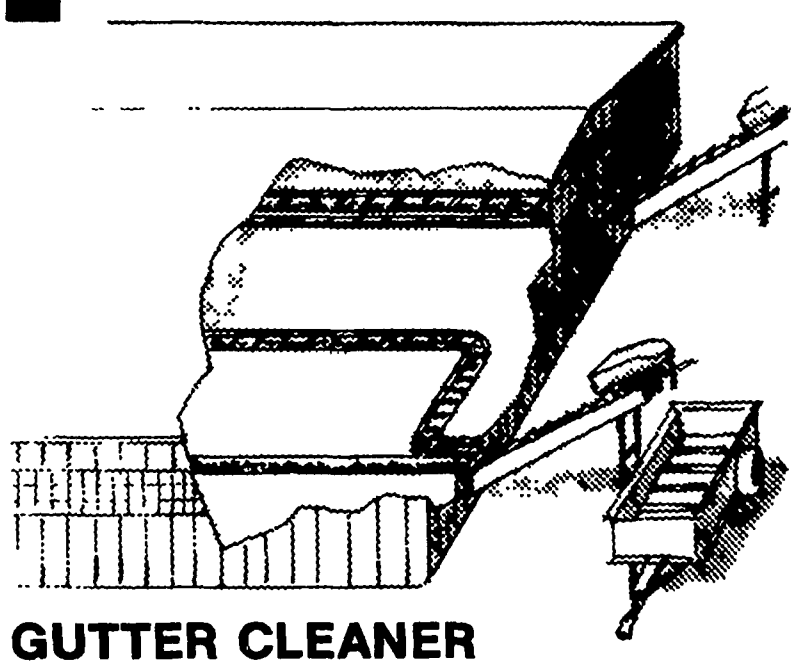

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Brenner wins N.J. beef show

TRENTON, N.J. - Cindy Brenner, daughter of Mr. and Mrs. Gerald Brenner, Ringoes, N.J., showed the grand champion steer at the 39th New Jersey 4-H State Baby Beef Show and Sale, October 25 and 26, at the Trenton Fairgrounds.

The grand champion Angus steer shown by the Hunterdon County girl weighed 1180 lbs. and sold for the price of $1.60 per pound to the Whippany Packing Co., Whippany, N.J.

The reserve champion steer was shown by Cody Clement, Gloucester County. The crossbred animal weighed 1366 lbs. and was bought by Quaker City Meat, Phuldelphia, for $1.00 a pound.

Champion Hereford steer of the show was exhibited by Bill Metch, Hunterford County. Donald Fennelly, Lebanon, N.J., purchased the 1189 pound animal for $.95 per pound.

The champion Charolais animal was shown by Lynn Olt, Monmouth County. Purchased by Liberty Medical supply for $.60 per pound, the animal weighed 1359 pounds.

Dana Joline, Monmount County, showed the reserve champion Charolais weighing 1326 pounds. The steer was bought by John Bitter, Woodstown, N.J.

The reserve Angus champion was shown by Patti Fredricks, Monmouth County, weighing 1183 pounds and selling for $.70 per pound, being purchased by Mrs. Bradford Mills, Pennington, N.J.

Barbara Metch, Hunterdon County, exhibited the reserve champion crossbred, selling for $.85 per pound to Hunterdon Concrete, Flemington, N.J. The steer weighed 1225 pounds.

First county herd was exhibited by Gloucester County, second county herd was shown by Monmouth County, and third county herd was exhibited by Hunterdon County.

Named best senior showman in the show was Barbara Metch, Flemington, while Dana Palmer, Hunterdon County, was named best junior showman.

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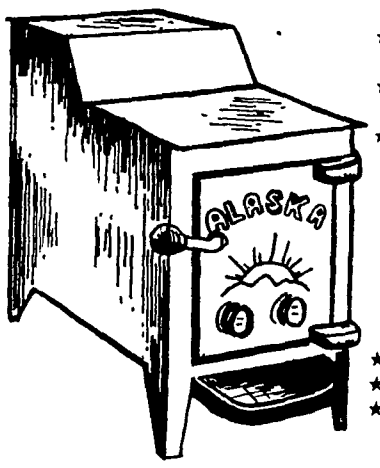

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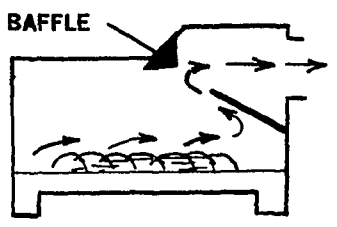

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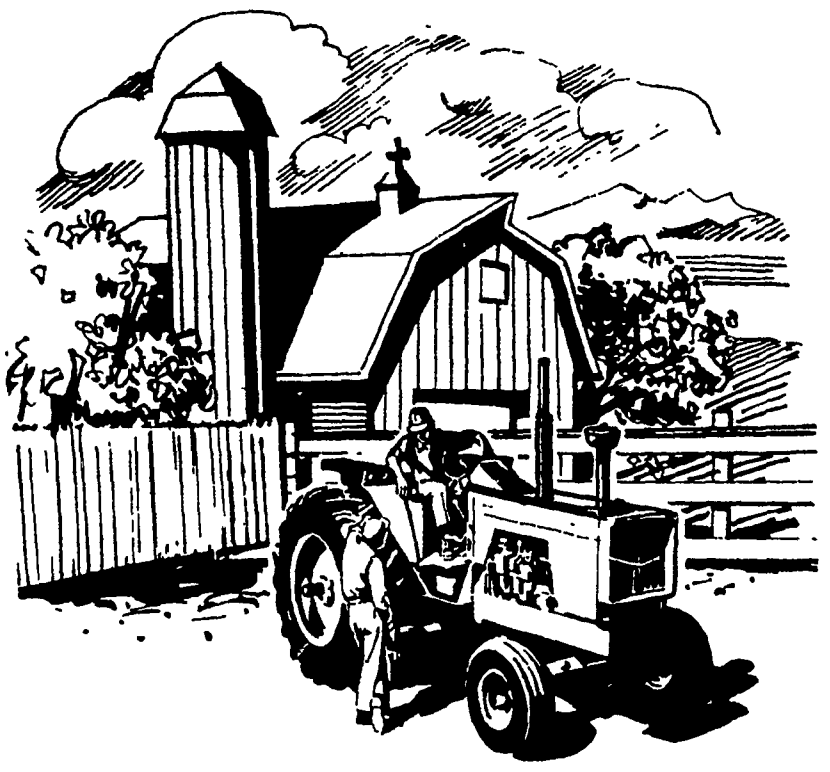

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Dairymen's security fund proposed by Grangers

DANVILLE – A new milk producers security fund financed by payments from dairy farmers themselves was proposed last week by the Pennsylvania State Grange at the closing session of its 105th annual convention.

The resolution was introduced by the State Grange's dairy committee, chaired by Clifford Tinklepaugh, and calls for the Grange to seek legislative action to permit setting up the fund. It was one of a number of resolutions considered by delegates on the final day of the convention.

Other than adoption of resolutions and receiving committee reports, the only major action Thursday (Oct. 27) was the reelection of Earl Mosier, of Guys Mills R1, to the executive committee, and Peter Karenbauer, of Chicora R2, to the finance committee.

The milk producers security fund plan was proposed to give added protection to dairy farmers from loss if a dealer goes bankrupt or defaults in payments due farmers.

It supplements the present bonding requirements for dealers under the Milk Marketing Law. The resolution points out, however, that the maximum amount of such bonds is $200,000, a sum "that is well below the business done by many dealers" under present market conditions.

Citing the "mutual need of dairy farmers and dealers for each other," the Grange resolution proposes the security program to "guarantee dairy farmers payment for all the milk they sell to dealers."

Dairy farmers, except those selling milk to a dairy cooperative of which they are members, would contribute one cent per hundredweight of milk sold. When the fund reaches an amount equal to the business volume of the largest dealer in a two-month period, farmer contributions would stop.

The milk Marketing Board would administer the fund and the money would be used to pay producers in the event a dealer went bankrupt or otherwise defaulted in his payments.

The plan also provides that producers would retain a vested interest in their contributions to the fund, and that provisions would be made for a return of a producer's share of the fund if he discontinued operations in Pennsylvania.

In another resolution dealing with the dairy industry, Grangers expressed concern over the increase in imitation milk and milk products on the market today. Delegates asked that such products be clearly labeled as imitations, and that the use of dairy prefixes be barred.

Among other resolutions adopted Thursday was one opposing election-day registration at polling places. The Grange contended that this could lead to fraud, illegal voting, and repeat voting by some individuals. Delegates voted to oppose any legislation that "would eliminate or curtail registration as a means of establishing an individual's eligibility to vote."

At the same time, Grange delegates rejected a resolution calling for a blanket primary election system in which a voter has a choice of all candidates without regard to party.

They also urged a new policy for the Pennsylvania Commonwealth Compensation Commission. They proposed that salary increase recommendations for state officials, judges and legislators must be approved by a vote of the House and Senate. At present, salary recommendations can be automatically approved if legislative action is not taken in a specified time.

Next year's convention of the Pennsylvania State Grange will be held in Butler the last week of October, according to J. Luther Snyder, State Grange Master

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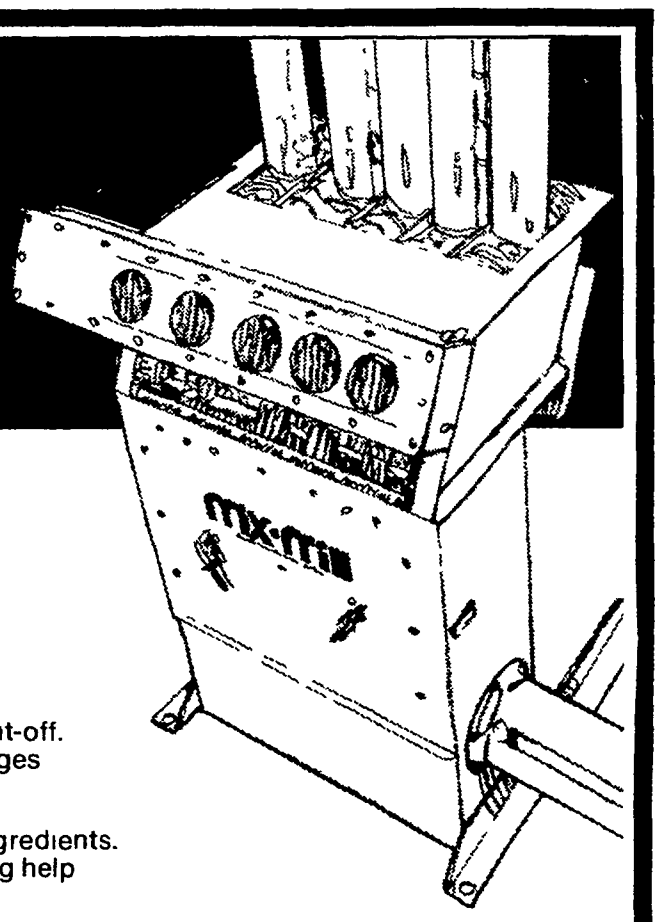

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Hunting Calendar

November 6 - General trapping season opens, 7 a.m.

November 9 - Dove, rail, gallinule season closes

November 12 - Duck, sea duck, coot, merganser season closes

November 12 - Turkey season closes, except in northcentral Pennsylvania

November 19 - Turkey season closes, northcentral Pennsylvania

November 24 - Mink & muskrat trapping season opens

November 26 - Small game season closes

November 28 - Antlered deer season opens

November 30 - Duck, sea duck, coot, merganser season opens, 12 noon

Eastern guarantees milk outlet

After the meeting to determine the feasibility of Eastern taking over the New Holland Farms, Inc. milk receiving plant, farmers were given the opportunity to join the co-op.

BAREVILLE - Eastern Milk Producers Cooperative, Syracuse, N.Y., has leased the New Holland Farms, Inc milk receiving plant and is guaranteeing a market for all dairy members of the co-op.

The agreement was announced at a meeting October 29 at the Barveille Fire Hall where dairy farmers came to hear what Eastern was offering to the group.

Approximately 80 farmers in the area were members of the co-op at that time. For non-members to join, Eastern offered a plan where they would make up the ten months back dues for 1977 over a six-month period. In that way, they would be paying the same amount of dues as those who were already members. The contract offered was for a six-month time period.

Eastern stated that they foresaw no changes in the hauling schedules and inspections of the receiving station in the near future. They began operation of the plant on November 1.

The New Holland Farms plant is expected to stay open as long as it is feasibly reasonable, Eastern representatives commented at the meeting. Bob Martin, president of the local group, stated that the plant will be operated on a lease basis, and will in all probability continue operating as long as the arrangement is satisfactory and efficient. He added that the plant was at a good center operation for processing milk.

Approximately 55 new members signed up after the meeting, joining Eastern. Since then an additional 65 members have joined bringing the number of co-op members to 200.

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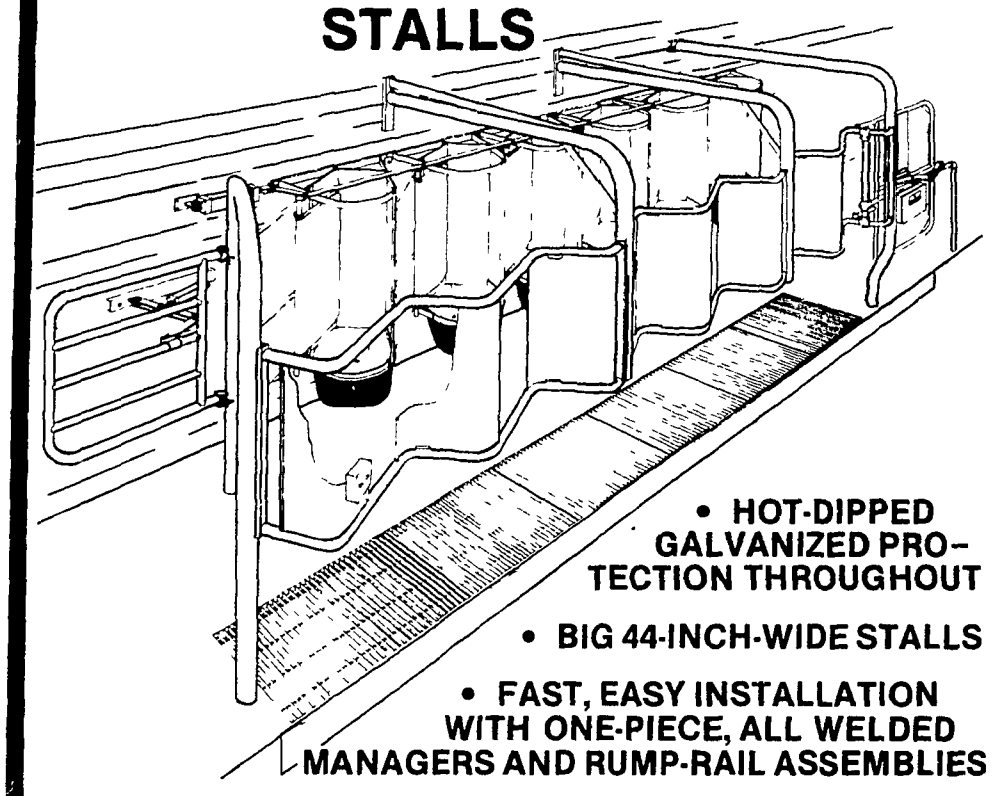

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Chopper adjustment and maintenance important

Timely and adequate maintenance of your farm tractors and equipment is a major factor in determining the efficiency - and profitability - of your farming operation, according to Bill Ottery, Marketing Planning Manager, Crop Harvesting, for International Harvester's Albany, New York Agricultural Equipment Region. Since many people consider silage a "perishable" crop, it is of utmost importance that your chopper be properly maintained and adjusted to operate throughout the season without breakdown or delay. Review your operator's manual thoroughly and follow the recommendations provided. Regardless of your brand preference, Ottery said, your attention to the following suggestions will help you through this busy "harvest" time:

HITCH - The Tongue should be adjusted to attach to the tractor drawbar in as level a plane as possible. Failute to do so could cause several problems:

1. Improper relationship of attaching unit and basic unit.
2. Plugging at the throat area.
3. Poor discharge angle at the spout.
4. Noisy and short life PTO operation.

PTO - The PTO should be adjusted to operate in as straight a line as possible. Keep all shields in place - they are for your protection. Check your operator's manual for proper hookup for 540 or 1000 RPM.

Keep the telescoping halves well lubricated and free of rust and dents. Large choppers transmit a tremendous amount of torque through the PTO shaft and failure to telescope can cause several problems:

1. Pressure at the tractor that can result in PTO failure.
2. PTO cross failures.
3. Slip clutch and/or gear case failure on the chopper.

WHEELS - Choose the correct height to keep the sickle and cutting parts out of the dirt while maintaining a satisfactory entrance angle at the throat. Choose the correct wheel spacing to permit proper trailing and ease of staying "on the row."

WAGON HITCH - Choose a position to pull the wagon in a straight line behind the tractor, altered only by a variation for row spacings. The wagon will fill properly even though it may be necessary to position the spout a few degrees right or left.

SPOUT - Extension or tilt sections are available from most manufacturers, The discharge must be able to fill the rear of the wagon (or truck) without striking crossmembers or braces; if not, adjustment will be required. Bolts used for assembly must be the "carriage" type with the heads on the inside to prevent turbulence. Blowing problems are usually a result of:

1. Improper adjustment
2. Low RPM's
3. Overfeeding the machine beyond its capacity
4. Buildup of plant "gums" on the blowing parts.

CONTROLS - Position the controls so they will be readily accessible. Adjust them to prevent interference on turns or through gullies. Electric and/or hydraulic remote controls provide unquestionable convenience and comfort, especially for cab equipped tractors.

CUT LENGTH - Most choppers provide for a variety of cut lengths. You must choose the one that will best meet your requirements. When making this choice, consider the following:

Silage cut **too short** requires additional horsepower hours and is not necessarily better feed. Translated, this means more fuel and more time to produce silage of questionable quality.

Silage cut **too long** will require more storage space, is usually less palatable, and may cause problems in your feeding equipment.

You may already have made up your mind as to the proper cut length for your operation. If not, we suggest trying the following:

Haylage - 3/16" or ¼"
Silage - 5/16" or 3/8"

SCREEN SIZE - Haylage and Silage - A small screen will **not** provide a short cut. A small screen will improve uniformity and reduce the number of "longs" in the sample. Each line of holes in a screen in reality adds another shear bar, which in turn requires more horsepower. You must determine how much additional fuel and time you are willing to spend for the amount of uniformity you desire.

If you haven't already made up your mind . . . try the largest screen available. You'll be pleasantly surprised at the results.

Mature, Dry Crops and Ear Corn - A small screen should be used for dry crops and for ear corn. Much less horsepower is required at the shear bar; therefore, more power will be available at the screen to better crack the kernels and reduce the number of "longs."

MAINTENANCE - Inspect all belts, chains, gears and sprockets for signs of excessive or unusual wear. Replacement and/or proper adjustment **before** that busy harvest season will pay off in better silage and fewer costly delays. To carry replacement belts, chain and connecting links with you can be the best and least expensive "insurance" you can have.

Last, but not least, don't forget some extra shear bolts. Use the recommended size and type (hardness) - a heavier bolt may result in damage to the machine. Check and adjust the slip clutch; it is also there to protect the machine. It should be adjusted to protect the chopper - not to allow you to use all available horsepower. Follow the instructions in the operator's manual covering "glazing" and adjustment.

Lubricate the entire machine regularly as indicated in your operator's manual.

OPERATION - Let's assume that we have the machine properly set up, adjusted and lubricated and we are ready for field operation. Up to this point we have said very little about the tractor to be used. Your tractor-chopper combination will fall into one of three categories:

Horsepower and chopper capacity evenly matched - This combination should provide efficient and trouble-free service for an economical operation.

Low horsepower with large chopper - This combination will obviously result in poor chopper capacity and performance but will seldom be the cause of machine failure.

High horsepower with medium or small chopper - This combination usually spells TROUBLE. Too many operators attempt to operate at **tractor** capacity rather than machine capacity. These practices will include faster ground speeds, heavier windrows, tighter slip clutches and heavier shear bolts. Capacity will be above expectations, but unfortunately downtime and expensive repair will be excessive.

To summarize, Ottery said that speedy and efficient performance of your equipment during the harvest season starts **before** you go to the field. Plan well ahead of the season of use of inspect and adjust so as to allow time to obtain any repair parts that may be required. A rainy day spent in the machine shed can pay dividends of many sunny days in the field.

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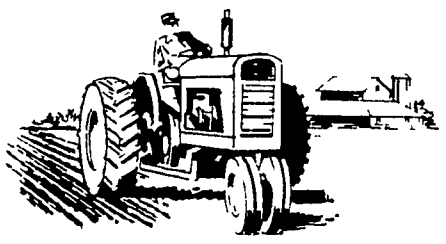

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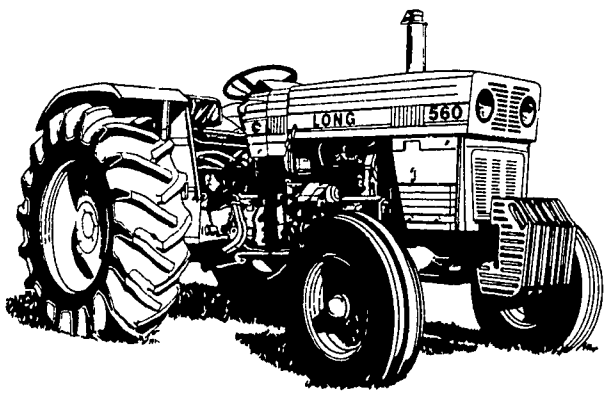

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Watch out---it's accident season

By SALLY BAIR

LANCASTER - This is the time of the year when farmers are most likely to be involved in a farm accident. And if they are performing a routine chore in a barn on a Monday between 2 p.m. and 4 p.m. the chances of an accident are greatly increased.

These are just a few of the findings of a 1976 survey conducted by the Women's Committee of the Pennsylvania Farmers' Association in cooperation with The Pennsylvania University's Cooperative Extension Service. The results were made public Tuesday at a meeting for those who helped conduct the survey in Lancaster County.

The Winter months from October through January accounted for one third the total number of farm accidents throughout the year. According to Dennis J. Murphy, Extension safety specialist, Pennsylvania is different from the nation in this respect because in a nationwide survey, the three most dangerous months of the year are April, May, and June. Murphy said Pennsylvania's high Fall and Winter accident rate can be partially attributed to early darkenss and bad Winter weather. Furthermore, he said, corn pickers are still in heavy use in Pennsylvania, whereas in other parts of the country corn shellers, which do not post so great a threat of injury, are in common usage. He added that many corn pickers in this state show a lot of age and are not as well guarded as they should be.

In Lancaster County results, 4 p.m. is the most dangerous hour of the day. Across the state, 3 p.m. is more often cited as having the highest number of accidents, but Murphy said the high number of dairy herds in this county probably makes the difference, since many people are beginning milking chores at that hour.

The highest percentage of accidents was suffered while persons were performing routine chores - the most common jobs done over and over on a farm. Lancaster County's statistics are equivalent to state and national surveys in this area. Murphy pointed out, "This means that people don't think of these chores as being dangerous, but this is often when the accident occurs."

Where do most farm accidents occur? Right around the barn, barnyard or in some other farm building. Serious falls or being struck by an object accounted for the most serious accidents in Lancaster County, but animals, farm machinery and other vehicles claimed a large share.

The person most likely to be injured in a farm accident is someone in your own family. In Lancaster County, a family member accounted for 92 per cent of all accidents. Statewide, the statistic is about 87 per cent,

Dennis Murphy

but Murphy pointed out that it is really the family which must be educated about safety. "You need to worry about your own family," Murphy said.

In Lancaster, the husband injured 46 per cent of the time; the son, 26 per cent of the time; the wife, 13 per cent; and the daughter seven per cent. An employee accounted for only seven per cent of the injuries in this county. Seventy-nine per cent of the victims were males and 21 per cent were females, which corresponds with other state and national figures, Murphy said. The highest percentage of accidents in Pennsylvania occurred in the 25 to 44 year old age group.

In Lancaster County, 75 per cent of farm accidents occurred while the victim was working. In Pennsylvania, the percentage was 80, but Murphy reported that nationally only 60 per cent of farm accidents occurred during work. In Lancaster, 19 per cent of the accidents occurred during leisure time and six per cent was unknown.

On the average, over $642 was spent in Lancaster County on medical expenses for each accident. Murphy said this is much higher than the state average of $292.56. Accidents also cost an average of 17 days lost, 2.9 days in the hospital, and the cost of hired labor.

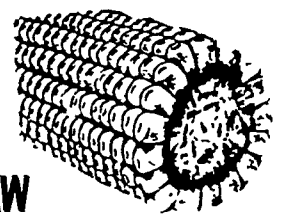
In Lancaster County, 210 farms participated in the survey with dairy farms having the highest percentage of accidents, reflecting, in part, the high number of dairy farms in the county and state. Nevertheless, Murphy said emphatically, "Regardless of what type of farm or what size of farm, nobody is excluded from accidents." Thirteen counties participated in the statewide survey with over 1500 farms being questioned over a 12-month period.

Murphy said this is the first survey conducted in Pennsylvania since 1954, and said the results will be used to identify precise facts about accidents so that specific program ideas can be implemented to combat the causes of far accidents. Areas of highest potential danger will be given major emphasis in program development, he added.

The Lancaster County Farmers Association has already made up a slide program using the results of the survey and showing specific incidents of potential danger on the farm. According to Helen Wivell, who helped coordinate the efforts and produce the slides, the set will be made available to vo-ag departments, 4-H clubs

(Continued on Page 115)

More farmers each month prefer to buy their



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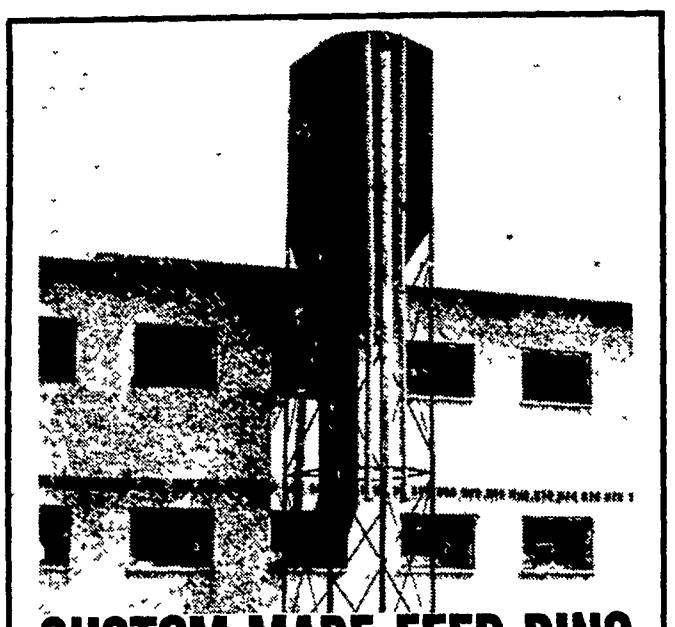

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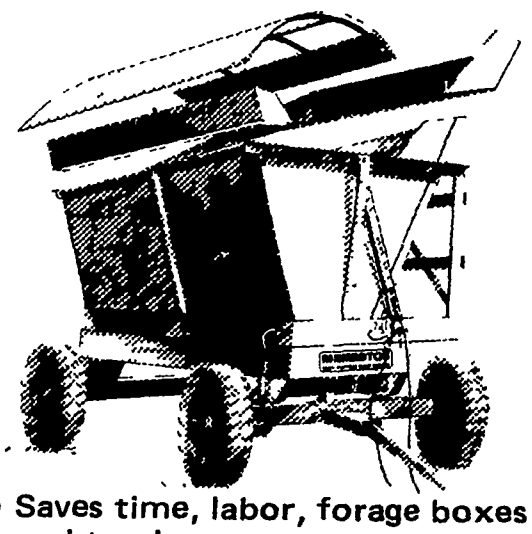

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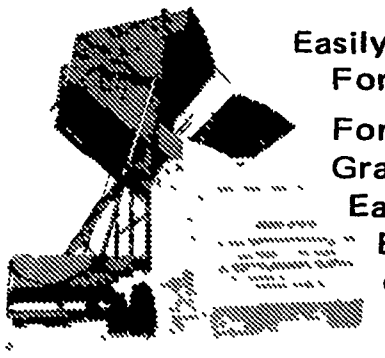

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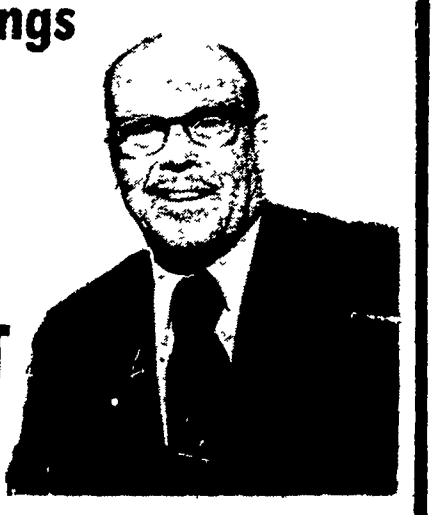

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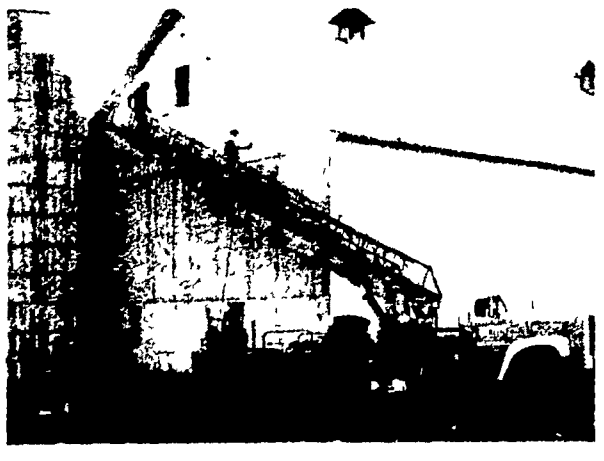

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Sheaffer's Holsteins average 752 pounds of fat

By DIETER KRIEG

CARLISLE – M. Tom Sheaffer's herd of 49 Holsteins captured the top award in Cumberland County's 1976-77 DHIA program with an average production per cow of 18,854 pounds of milk and 752 pounds of butterfat.

The Carlisle R5 dairyman, whose herd has received much recognition for performance in the barn as well as in the show ring, received this most recent honor on Thursday night when the Cumberland County DHI Association held its annual banquet at the Embers Restaurant.

Sheaffer farms approximately 135 acres and keeps 100 head of registered Holsteins. They're housed in a tie-stall barn equipped with pipeline

Sheaffer's operation is known to breeders and others as "Huntsdale Stock Farm." He purchased the place and herd from his father, Merle, a year and a half ago.

According to information provided to Lancaster

(Continued on Page 114)

Tom Sheaffer and his father, Merle, have won recognition for their dairying skills both in the barn as well as in the show ring. Here they're with an Excellent-91 Black Eagle daughter which was All-Pennsylvania 4-year old in 1976.

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Insect identity difficult

NEWARK, Del. - Identifying insects for the public can be a real puzzler, says University of Delaware extension entomologist Frank Boys. During an average week he receives between 25 and 50 insects in the mail from people with a pest control problem. It's his job to identify these specimens, and sometimes that can be a real challenge. That's because of their condition by the time they've undergone the rigors of packing and shipping.

"If you count all the insects that arrive with total appendages attached, the weekly number may be down to three," sighs the entomologist a little sadly.

Identifying insects is a challenge that Boys usually enjoys. But the job can be pretty frustrating when your specimens arrive as pulverized fragments bundled in a tight wad of Kleenex tissue with a yard of tape around it. Accompanying this entomological nightmare may be a five-page letter telling where the pest was found and how it has affected the lives of everyone in the family.

"It may take me several minutes of passing Scotch tape from one finger to another before I finally manage to get the tissue unwrapped and am ready to behold the insect that has torn a family apart," says Boys. "In most cases all there is to see is a speck glued to the end of tape, which takes the skill of a brain surgeon to remove." Or there may be a pile of broken and dismanteld fragments.

"Now the work begins. In order to properly identify the insect it must be rebuilt with all original parts. The fragments must be carefully placed under a microscope and reassembled in the order Mother Nature intended." It often takes a couple of hours before a positive identification can be made, and in many cases, there aren't enough parts to complete the chore. All too often, more than one species of insect arrive in a single tissue, which makes the problem of identification even more difficult.

"We in the department of entomology and applied ecology are pleased to render insect identification service," explains Boys. "But we could provide better service if the public would cooperate by following a few suggestions." Here are some of his guidelines for shipping insects for identification:

Shipping Live Insects

- Keep insects in a tightly closed container such as a jar, pill vial, etc. Don't punch holes in the cover. There is enough air in a pint jar to keep several insects alive for days.

- Give insects something to hang onto - twigs, crumpled paper, paper towel, etc.

- Insects need moisture - provide them with a couple of fresh green leaves.

- Provide sufficient padding between the submitted specimens and the shipping container Alwasy mark FRAGILE on the outside of your package.

Shipping Dead Specimens

- Soft-bodied insects such as caterpillars should be placed in alcohol 70-75 percent ethyl or [illegible] alcohol is best, but rubbing alcohol is acceptable if nothing else is available. At least half the contents should be alcohol. Secure all containers stoppers before shipping.

- Tiny insects such as ants, aphids should also be sent in vials of alcohol.

- Larger hard-bodied insects such as beetles, wasps and large flies should be placed in a small box or container between firmly held (but not tightly packed) layers of cotton or tissue paper.

- Pinned or pointed insects may be shipped with the pin inserted into styrofoam or a cork block and well-padded with cotton.

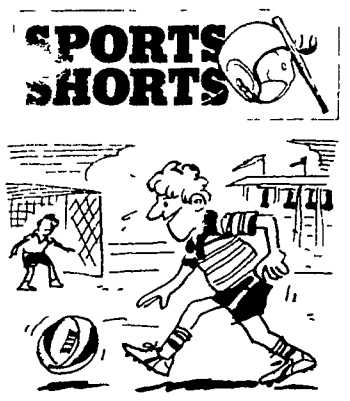
- Be sure sufficient padding is placed between specimen containers and the shipping container. Excelsior, wood-shavings, cotton or newspaper are good for this purpose

It won't help much to send an intact specimen unless you also provide enough information to receive an answer. Boys says all insects should be accompanied with a complete report, including: (1) your name, address and telephone number; (2) the date and place where you collected the specimen; (3) the host plant and part of plant where the specimen was found; (4) a description of the amount and kind of injury the insect has caused; (5) any other special notes.

Print all data insert slips using a dark lead pencil or India ink. This will remain readable even in alcohol.

Remember, says the entomologist, it often makes identification easier if more than one specimen is sent.

Insect specimens should be mailed to: Extension Entomologist, Agricultural Hall, University of Delaware, Newark, Del. 19711. There is no charge for this service.



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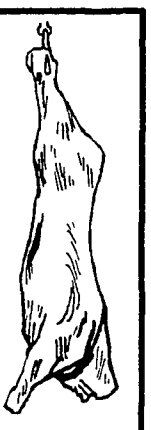

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Agway membership reaches new high

SYRACUSE, N.Y. - Fiscal 1976-77 was a record year in terms of membership activity, George Steele, chairman of the board of Agway Inc. told more than 5,000 members and guests at the cooperative's 13th annual meeting here last week.

Agway Inc., a farm supply and food marketing cooperative, has headquarters in Syracuse and serves agriculture in 12 northeastern states.

Steele reported that the number of members of Agway Inc reached a new high, increasing 3,000 during the year to a current total of 121,000.

Another important step was the formation of member committees for Agway petroleum plants. There are now 113 such committees with responsibilities similar to those of committees for Agway retail points. Chairmen of the petroleum committees now serve along with local retail chairmen on the Agway Council, an advisory body to the Agway Board of Directors.

Steele noted that 1976-77 was a year of record dollar volume - Agway's third billion-dollar sales year - but also one of heavy pressure on gross margins.

He told members that although earnings were not equal to those of 1975-76, they were sufficient to permit payment of a one per cent patronage refund to members on purchases made during the fiscal year. The refund for 1976-77 totals $4.6 million and is the largest refund in dollars ever paid by Agway. Since 1965, almost $29 million in patronage refunds has been returned to members.

The members insurance plan offered by Agway will be incorporating new and improved benefits that become effective in January for the 75,000 individuals covered by the program. Since its creation, the insurance plan has paid more than $60 million to members, their dependents, and their employees, he announced.

Steele also reported that Agway is supporting the efforts of the National Council of Farmer Cooperatives in explaining to legislators, regulatory agencies, and the general public that cooperatives are a basic part of the free enterprise system, and an important segment of this nation's economy.

Steele, a Pocopson, Pennsylvania dairyman, has been chairman of the Agway board since 1971.

I know no method to secure the repeal of bad or obnoxious laws so effective as their stringent execution

Ulysses S Grant

Cautious buyer assures semen quality

By H.E. SHAFFER
Extension Dairy Specialist

UNIVERSITY PARK - The practice of storing frozen semen on the farm has become qute common during the past decade. Some breeders use this semen to breed their own cows. Others buy and store the semen but have professional technicians inseminate their cows. Still others buy and store semen as a hedge against higher prices and/or short supply. Regardless of the reason, a dairyman or beef breeder should be aware of the possible hazards involved in buying semen.

Most owners of liquid nitrogen tanks have been instructed in the proper use of the tank to protect the quality of semen stored in it. The tank should be "organized" so that any bull's semen can be found easily. A straw or ampule should never be exposed to room temperature longer than absoletely necessary. Eight or ten seconds can effect fertility.

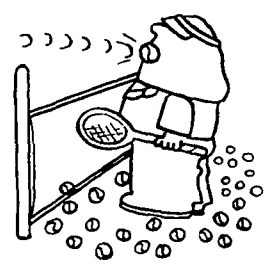
However, it is not enough to guard against incorrect identification and temperature damage after the semen is purchased and placed in the farm storage tank. It is equally important to know that the semen is from the desired bull and of high quality when it is purchased. Since there is no practical way to determine semen quality on the farm, the only insurance is to buy from a completely reliable source.

There are about twenty commercial and cooperative AI organizations in the US which own bulls, collect and process semen, then provide service through professional technicians and/or sell the semen through distributors. These are reputable organizations and they are careful to properly identify and protect the quality of semen as long as it is under their control. Obviously, a dairyman can buy semen from one of these organizations with confidence that it is fertile and properly identified.

Unfortunately, it is not unusual for an ampule or straw of semen to be sold and resold several times before it is finally used to inseminate a cow. With each change in ownership, the chance for mistaken identity and lowered fertility increase. Anyone who buys semen from a source other than a recognized AI organization has no way of knowing how many people have owned it or how careful they were in protecting its quality.

The best insurance against disappointment is to buy only from one of the nationally recognized AI organizations. Their reputations have been established because they produce and sell high-quality semen.

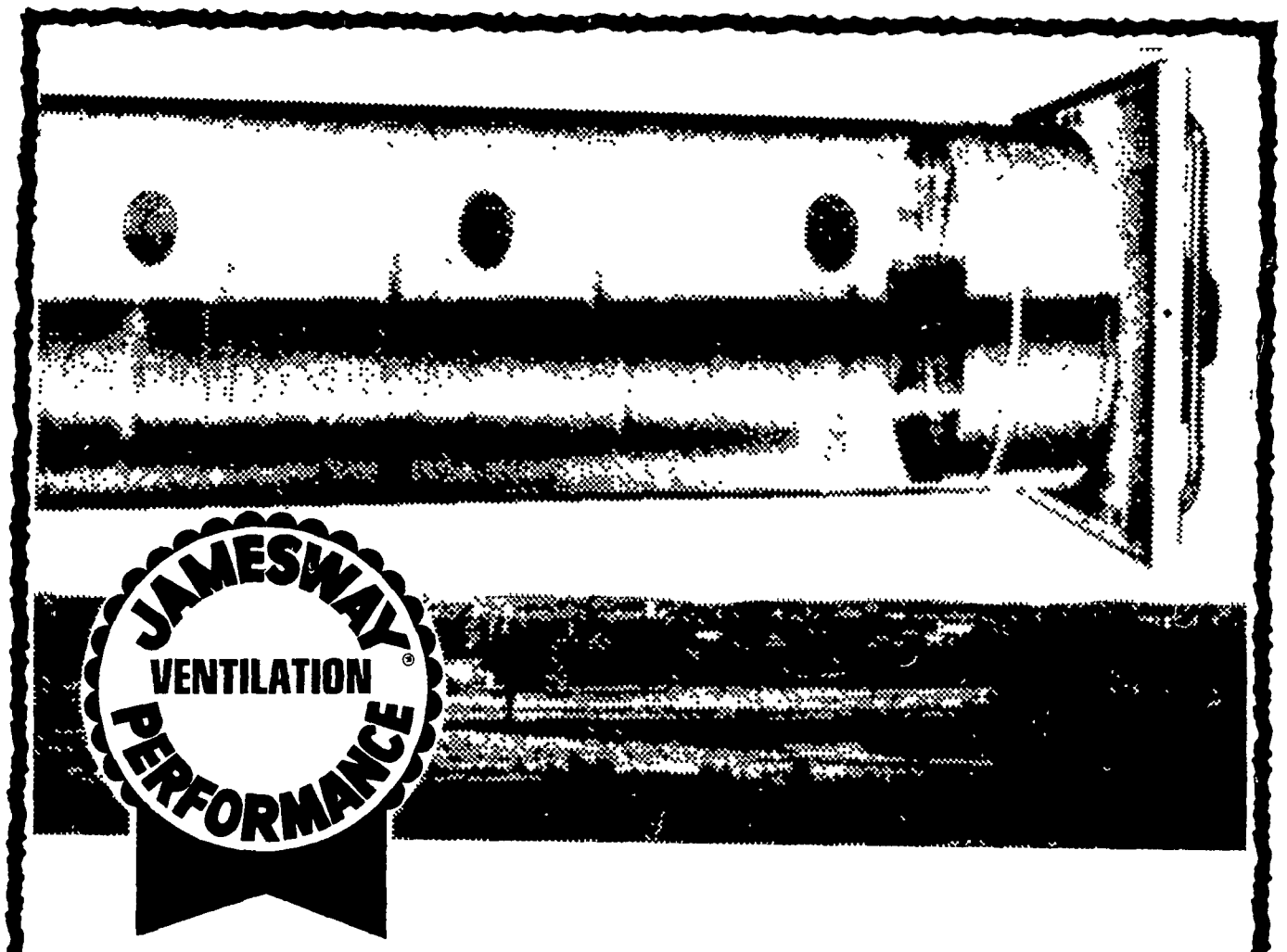
have a nice weekend...



...teach something

Teacher's Crazy

Then there was the young lad who told dad he wasn't going back to school "My teacher's gone crazy ' the youngster claimed "One day she told us that four and one are five and today she says that two and three make five'"



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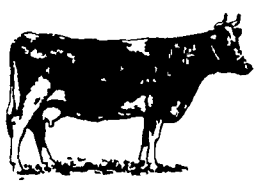

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HEIFERS — STOCK BULLS

Sheep flocks threatened by dog problems

By KENDACE BORRY

LITITZ — The sheep flock comes in at night and the farmer makes his daily count of the animals. Puzzled, he counts again, for the count is one sheep short. After a third count with the same result, he heads out into the pasture to look for the missing animal. After a search through the grass, he finds the sheep on its back, side ripped open, obviously killed by dogs.

There is a definite dog predator problem in the sheep industry. One has only to become acquainted with sheep owners to hear the tales of loose dogs attacking and killing sheep. According to the Pa. Dog Law Enforcement Bureau, the amount of money paid for livestock damage by the state in the past year for dog damage amounted to over $42,000. Owners of dogs paid an additional $11,000 for damages. This money includes the prices paid for all livestock and poultry, including sheep.

Dr. Robert Herr, a Dorset sheep breeder, thinks the problem will probably get worse in the future. He believes that as communities become more built up and people move into the country, there will be more dogs let run in the country. He admitted he could site many examples of sheep that were lost due to dog troubles.

Herr went on to say that people who have dogs should make sure that they are cared for properly. He stated that most dogs start running sheep because it's fun for them, and once they start, can't be stopped.

According to David Walton, director of dog law enforcement in Pa., many problems with dogs are started when the dogs are let out at night. Often people are not even aware that their dogs are running loose over the countryside during the night. One solution to the problem, he stated, is for sheep owners to set traps for dogs, for once a dog comes to a farm, it is likely to return.

The safety of the sheep flock is dependent upon its ability to be protected against predators. Loose dogs let run by unsuspecting owners are a threat that sometimes results in the loss of animals.

A sad but sometimes faced sight by sheep owners is the body of a dead sheep, killed by dogs.

Walton stated that if dog damage is done to a sheep herd, the following steps should be taken by the owner of the flock: 1. Contact the police or dog law authority as soon as possible. 2. Do not bury the animals killed, until the authorities have been notified. The field representative from the dog law office will investigate the situation, possibly taking pictures and making a claim. If a claim is made, the damages are usually paid in six to eight weeks. He added that the claim prices are based on the current market price of the animals.

A recent survey of the sheep production in the United States by the USDA has shown that the sheep industry has been declining for many years. One of the major reasons that has been cited for this decline is high predation losses.

Richard Lyng, president and chief executive officer of the American Meat Institute, speaking at an American Sheep Producers Council Meeting, stated that growth in the U.S. consumption of lamb is dependent upon the growth in sheep numbers. He also added that the predator problem will result in a further industry decline unless a solution is found.

For Ladies Only

Monday, November 7

Home Energy Savers Workshop, 7:30 p.m.; Room C-202, Schuylkill Campus, Penn State.

Tuesday, November 8

Christman Program, 9:30 a.m. to 4 p.m.; Farm and Home Center, Lancaster, Pa.

Wednesday, November 9

American Agri-Women National Convention, Green Bay, Wisconsin. Convention continues through Nov. 11.

Saturday, November 12

Craft and Antique Fair, 9 a.m. to 8 p.m., at the Willow Street Firemans Community Field. Continues tomorrow.

Know Where the Activities Will Be?
Read the Farm Women Calendar.

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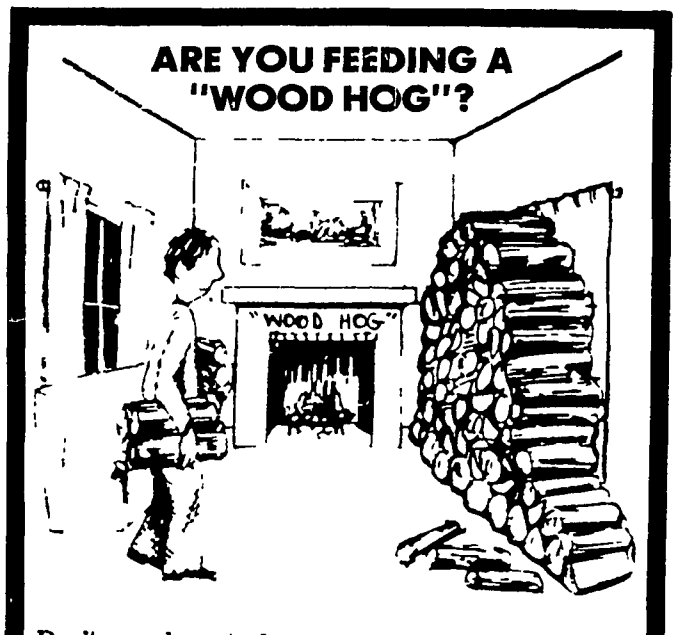

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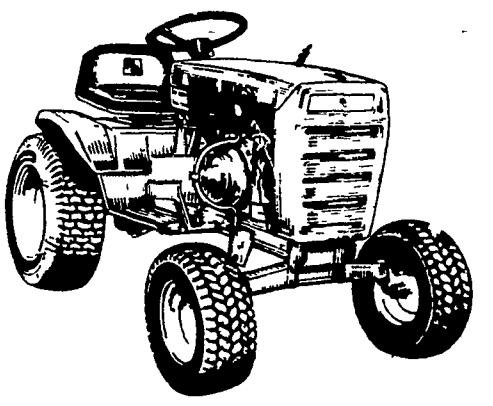

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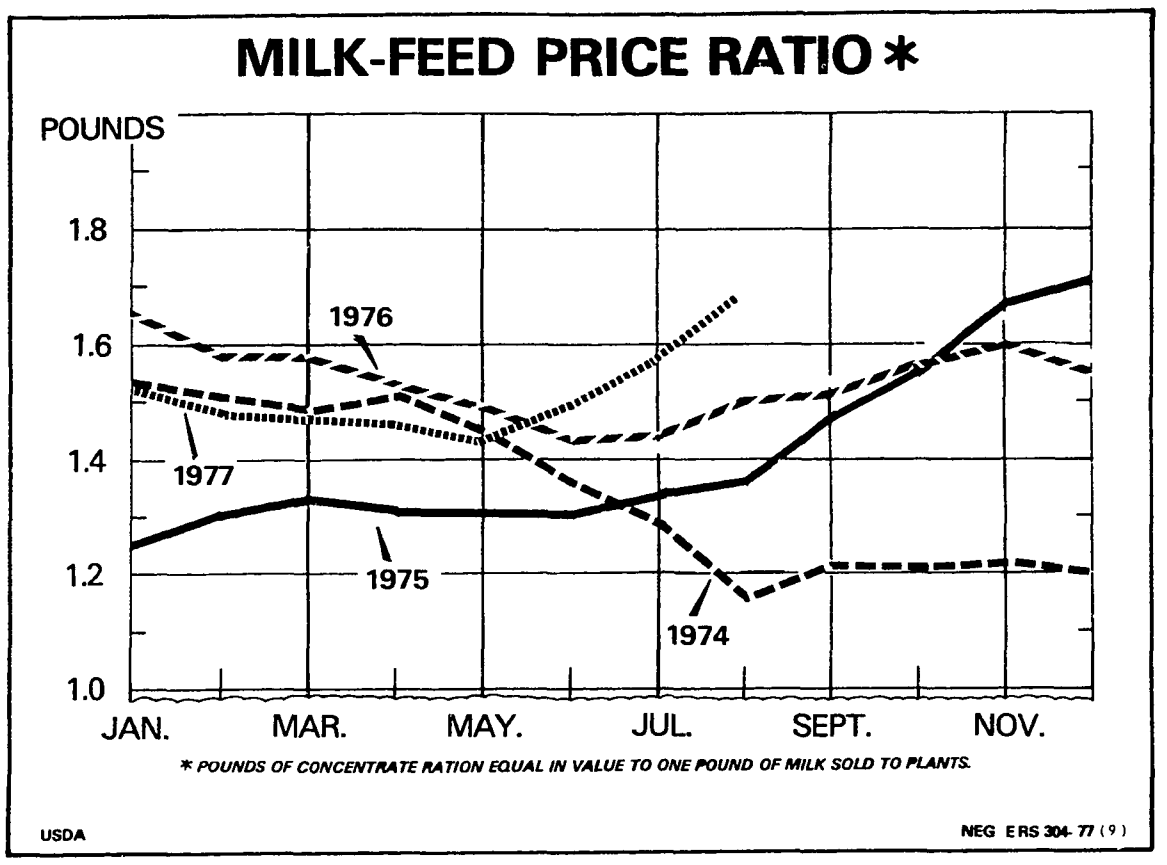

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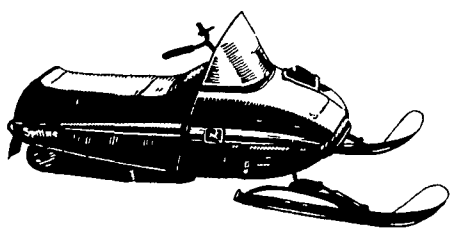
5 SECOND PRIZES
John Deere Spitfire™ Snowmobiles



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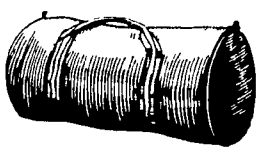

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2 No purchase is required to enter Canadian residents only must first correctly answer a time limited skill testing mathematical question in order to win Entries must be received no later than December 31 1977 Only one entry per household

3 Winners will be selected in random drawings by an independent judging organization whose decisions are final

4 Winners will be notified by mail within 60 days of drawing No substitution will be made for any prizes offered Tax on prize is the sole responsibility of the winner

5 The Red Hot Sweepstakes is open only to licensed automobile drivers resident in the United States and Canada Employees and families of John Deere John Deere Dealerships the advertising agencies and the judging organization employed by John Deere are not eligible The sweepstakes is subject to all federal state/provincial and local regulations and is void where prohibited by law Void in Missouri

6 Chances of winning are determined by the number of entries received

7 636 Prizes will be awarded
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5 Second Prizes John Deere Spitfire Snowmobiles
30 Third Prizes Snowmobile Driver s Outfits including suit helmet boots and gloves (Sized items in winner s size)
100 Fourth Prizes Duffle Bags with strap and carrying handle
500 Fifth Prizes John Deere Knit Stocking Caps (one size fits all)
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Heiferama averages $385

FREDERICK, Md. - Some much needed rain forced the show portion of the 1977 Maryland Angus Fall Heiferama II to be held indoors in the show ring for the first time in a number of years. Champion and top seller was lot 15, D S Pride 706, a March 1976 daughter of Marshall C1211 consigned by Devereux-Soleil Farms, Downingtown, Pa. This marked the third consecutive win for this firm and gave them permanent possession of the E.E. Stafford Memorial Trophy.

The Reserve Champion Heifer was lot 17, Melinda of Back Acres, a January 1976 heifer by Favour of Wye due in February to Apostle of Wye. This heifer, shown by Doug Full, Back Acre Angus, Mt. Airy, Md., sold for $750, the second high price, to Adam Link, III Broad View, Shenandoah Junction, W. Va.

The Champion Pen was a pen of 1977 heifers consigned by Ideal Farms, Augusta N.H. They were by Bold C Wye, Ideals Zeus, and MSU Black Revolution III. Buyers were: lot 24, Gary Rackes Henry, Va.; lot 25, John Canby, Brookeville, Md. and 45, Ann Marie McCullough No. Scituate, R.I.

The sale averaged $385 on 42 lots. Judge of the show was Jimmy Linthicum, Dayton, Md.; auctioneer was Morris Fannon; and sale manager was Dr. Emmett Full.

Credit rights guide available

HARRISBURG - The Pennsylvania Commission for Women and the Bureau of Consumer Protection have issued a free resource guide on women's credit rights.

Entitled **A Woman's Credit Handbook**, the 12-page guide details women's legal credit rights, gives advice on obtaining credit and establishing creditworthiness, and tells women how and where to complain when they experience credit discrimination.

The guide was originally published by the Commission for Women last Fall, and the new, updated version was underwritten by the Bureau of Consumer Protection.

According to Commission Director Marie R. Keeney, the guide will enable women to take full advantage of their right to equal credit opportunity now guaranteed by federal law.

"Despite passage of the 1975 Equal Credit Opportunity Act, women continue to experience credit discrimination and are often not aware of their rights under the act," she said.

The guide will also inform businesses and financial institutions about women's credit rights, stated Joel Weisberg, director of the Bureau of Consumer Protection.

"Many credit officers of businesses and institutions which illegally refuse women loans or credit are still unaware of women's legal rights to credit. We believe **A Woman's Credit Hanadbook** will help alleviate the problem at both ends."

Free copies of **A Woman's Credit Handbook** can be obtained by sending 24 cents postage to "Credit Guide" Commission for Women, 513 Finance Building Harrisburg 17120, or Bureau of Consumer Protection, 301 Market Street, Ninth Floor, Harrisburg 17101.

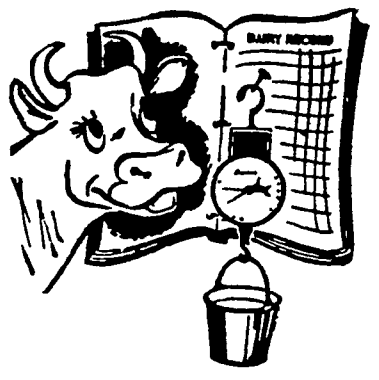
You pay for destructive fires

HARRISBURG -- In Pennsylvania, and more specifically, in the immediate southeast corner of the state, there is definitely a problem with forest fires, reports the Bureau of Forestry of the Pennsylvania Department of Environmental Resources. Richard Lancaster, Service Forester for the Bureau stationed at the District Office in Bucktown, Chester County, said that in the Spring of 1977 alone, over 1,500 wildfires occured statewide and burned over 10,000 acres. Also, according to Lancaster, over 12,900 fire fighters were employed to fight these fires as well as several airplanes and helicopters.

Lancaster pointed out that 99 per cent of all wildfires in Pennsylvania are caused by the carelessness of man with trash burning, arson, children playing with matches, and poor maintenance of railroad locomotives as the greatest causes. I feel the residents of Pennsylvania should understand that, according to the state fire laws, the person responsible for the fire, whether accidentally or intentionally caused, is responsible for the cost of extinction and any damage that results," Lancaster said. "If the fire happened to become large in size with a lot of men and equipment involved, the bill could become very expensive. This Spring we experienced a fire in the Reading area that, when the final bill was tallied, it approached $800.00" Lancaster stated.

Lancaster pointed out that the woodlands in the southeastern portion of the state are very, very important, if not more so, than the larger forested areas in other portions of the state. "Our urban woodlands have many benefits and are becoming scarce in heavily developed areas. We cannot afford to loose the remaining forest land we do have to the carelessness of man and a wildfire can quickly destroy a forest."

The Bureau of Forestry is urging all local residents to be careful with all fires. If burning trash, do not burn on a windy, dry day. When burning, use a barrel with a screen over the top to keep the hot embers from flying out. If using the outdoors for hunting, fishing, or hiking, be careful with cigarettes, matches, and campfires. It only takes a few seconds of carelessness to start a very destructive wildfire.



York COUNTY DHIA MONTHLY REPORT

SEPTEMBER

The high herd for September was David Stewart's, Delta, R1, producing 55.6 lbs. milk and 2.24 lbs. butterfat on 56 cows. Second high was Sinking Spring Farm, York, with 64 cows producing 54.1 lbs. milk and 2.12 lbs. butterfat.

The high cow was Harriet, a 6-year old registered Holstein producing 23,046 lbs. milk and 918 lbs. butterfat. She is owned by Hidden Spring Farms, Dover. Second high was Nomi, an 8-year old registered Holstein owned by Beshore Farms, New Cumberland. She produced 25,432 lbs. milk and 907 lbs. B.F.

NAME OF HERD OWNER	DAYS ON TEST	NO COWS	COW DAYS IN MILK	MILK LBS	% FAT	FAT LBS
David Stewart	3	56.0	91.5	55.6	4.0	2.24
Sinking Spring Fming	B3	64.0	88.5	54.1	3.9	2.12
Avalong Farms Inc	B3	42.4	90.2	50.5	3.9	1.99
Thomas A. Boyer	B3	36.3	88.7	53.5	3.7	1.96
Wayne B. Mummert	B3	65.7	91.4	50.3	3.8	1.89
Dennis J. Myers	3	46.0	91.2	48.8	3.8	1.84
Lynn Wolf	B3	43.8	87.4	48.9	3.5	1.71
Beshore Farms	3	45.5	84.9	49.4	3.4	1.70
Galawn Farms	B3	47.2	79.7	45.9	3.7	1.70
Hidden Springs Farm	B3	72.0	82.8	44.2	3.8	1.69
Robert R. Stewart	B3	47.4	94.0	45.9	3.7	1.68
Paul R. King	3	49.1	86.4	46.0	3.7	1.68
Richard E. Stough	B3	33.8	96.5	47.9	3.5	1.67
Smysers Richlawn Fms	B3	62.0	83.6	47.8	3.5	1.66
H E Fetrow & Sons	B3	71.5	92.9	48.0	3.4	1.64
Phillip D Laughman	3	24.0	86.8	45.2	3.6	1.61
Avalong Farms Inc	B2	49.5	82.2	34.3	4.7	1.61
Earl Fuhrman	B3	64.8	84.8	44.6	3.6	1.60
Guy A Leader & Sons	2	72.9	88.9	33.8	4.7	1.59
Claude M Cooper	G8	35.6	91.2	47.6	3.3	1.58
Robert W. Mays	B3	66.3	88.7	46.5	3.3	1.54
Curtis V. Thompson	B8	62.5	88.9	48.3	3.2	1.53
Rutter Bros	B2	76.1	86.6	32.0	4.8	1.53
Susquehanna Dairy Fm	B3	75.9	86.7	42.3	3.6	1.52
Honeycrest Fm	B2	96.2	86.8	36.2	4.2	1.52
Dale & Darla Doll	B8	67.1	87.0	42.5	3.5	1.50
Rick L. Cook	B3	79.5	85.8	42.9	3.5	1.50
Bupplynn Farms Farm 2	B8	67.0	86.3	44.8	3.3	1.50
Adrian Rinehart	B3	100.1	89.0	41.7	3.6	1.49
Leroy Bupp	B8	47.1	95.0	41.6	3.5	1.47
Carl Anderson	B8	46.4	81.7	41.7	3.5	1.46
Leonard W. Greek	00	11.0	100.0	39.4	3.7	1.46
Mc Ral Dairy Farm	B3	112.2	86.4	42.3	3.5	1.46
Wayne L. Sweitzer	B8	41.0	89.6	43.9	3.3	1.45
Gum Tree Farm	B3	45.9	80.8	42.4	3.3	1.42
Eugene M. Kilgore	B8	43.2	89.0	35.1	4.0	1.42
Melvin Diem Jr.	G3	63.1	88.3	38.0	3.7	1.41
J. Donnell Taylor	B3	85.0	86.4	45.8	3.1	1.41
T. Edwin Johnson	3	50.2	92.8	41.5	3.3	1.39
Philip R. Stambaugh	B8	47.8	86.3	37.4	3.7	1.37
C. Robert Kilgore	B3	43.3	92.5	39.9	3.4	1.36
J. Donnell Taylor	B3	86.0	84.5	44.8	3.0	1.35

OWNER – BARN NAME / BREED	AGE YR – MO	DAYS IN MILK	MILK LBS	FAT %	FAT LBS
David Stewart					
May	3 5-2	305	19638	4.1	811
Gean	3 3-1	305	14339	4.2	606
Susquehanna Dairy Fm					
Gail 74	3 7-1	300	14003	4.0	555
Grace	3 6-2	305	18219	3.9	718
Var 72	3 4-11	279	12172	4.4	530
Opel 93	3 4-7	305	16679	3.6	596
Fawn Valley Farm					
Elva	3 9-6	305	17930	3.7	656
Helen	3 5-6	305	16152	4.5	720
Silver	3 4-1	305	15389	3.7	577
Juliet	3 4-1	305	12312	4.4	544
Klara	3 3-5	305	12098	4.3	516
Lorna	3 2-11	305	14191	4.1	588
Lesslie	3 2-8	305	12350	4.3	536
Gum Tree Farms					
69 B	3 6-8	305	14946	3.8	562
Curtis V. Thompson					
74	3 4-9	305	18026	3.2	579
103	3 4-2	305	13266	4.2	557
111	3 3	301	14538	3.7	541
125	3 2-4	305	13522	3.9	529
Ellis Crowl					
Rolaid	3 4-9	305	12558	4.5	561
Daizy	3 3-2	305	11862	4.2	500
B 29	3 2	305	11191	4.5	509
W 4	3 4-10	300	12843	4.1	526
J E Lanius & Son					
34	2 4-11	305	10955	5.2	572
61	2 5	305	13414	5.1	690
Spot	2 4-8	305	14385	4.7	676
88	2 5-7	305	10597	4.9	523
22	2 5-5	305	12219	5.1	629
Amy	2 3	305	10011	5.5	554
Sinking Spring Farms					
Joyful	3 5-9	305	23350	3.8	897
Jana	3 3-6	305	19877	4.1	821
Marsha	3 3-1	305	17098	4.5	763

(Continued on Page 126)

Meat production varied

HARRISBURG - Red meat production in Pennsylvania during September 1977 totaled 91.7 million pounds, up nearly one per cent from a year earlier, according to the Crop Reporting Service. Cattle slaughter at 87,900 head was down three per cent from September 1976; calf slaughter at 34,900 head was down twenty per cent; sheep and lambs slaughter at 12,500 head were down six per cent; and hog slaughter at 245,900 head was up four per cent from a year ago.

Nationally, commercial red meat production in September totaled 3.4 billion pounds, down three per cent from a year earlier. Cattle slaughter was down five per cent, calf slaughter was down four per cent, sheep and lambs slaughter was down nine per cent, and hog slaughter increased from September 1976.

Inspectors paid $20

WASHINGTON, D.C. - The U.S. Department of Agriculture said it will increase its fees for inspection and grading of manufactured or processed dairy products on Nov. 6 The increases are needed to bring charges in line with increased operating costs, including salary increases authorized by Congress, according to Carol Tucker Foreman, assistant secretary of agriculture for food and consumer services.

The charge for inspection and grading services performed between 6 a.m. and 6 p.m. (day services) will be increased from $18.20 to $19 and services between 6 p.m. and 6 a.m. (night services) from $20 per hour to $21. The hourly charges for laboratory services will be increased from $19.30 to $20.30.

The hourly rates for continuous resident services are being increased from $14 to $15.60 for the inspector or grader in charge and from $12 to $13.60 for the assistant inspector or grader. The hourly fees for continuous non-resident service are being increased from $25 to $25.80 for day services and from $26.80 to $27.80 for night services.

Grading and inspection of dairy products is a voluntary service, provided on request. The Agricultural Marketing Act of 1946 provides that USDA collect fees approximately equal to the cost of rendering the service.

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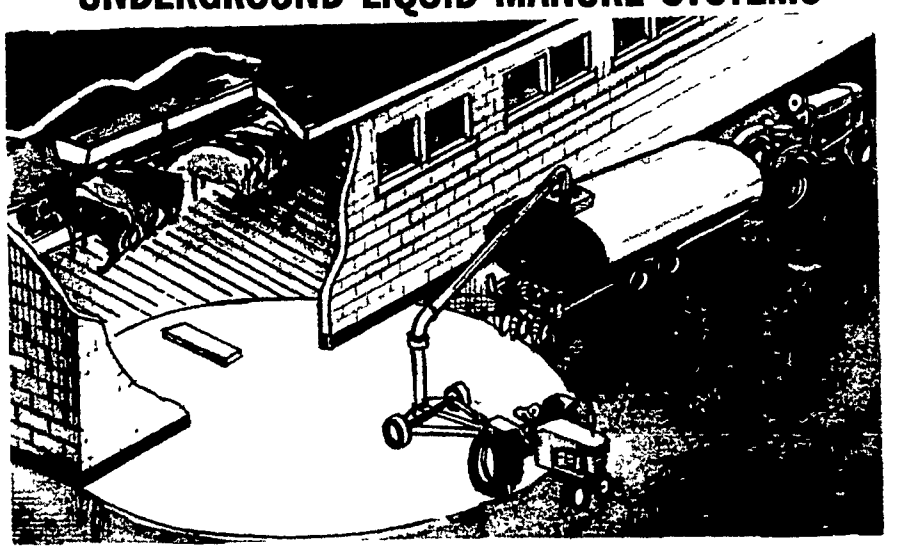

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Bollingers take milk award for 4th straight yr.

Top dairy production recognized by Leb.

By JOANNE SPAHR

SCHAEFFERSTOWN — For four consecutive years now, the father and son team of Harold and Donald Bollinger, Willow Maple Farm, Newmanstown R1, have had the highest milk producing herd in the Lebanon County Dairy Herd Improvement Association. This year their herd average was 19,794 pounds of milk with 703 pounds of fat for their 48 registered Holsteins. For this outstanding record, the Leganon County DHIA presented them a plaque at the annual DHIA banquet held on November 1 at the Schaefferstown Fire Hall.

Also honored that evening was Marvin Meyer, Annville R2, whose herd had the top butterfat record at 708 pounds.

According to Harold Bollinger, who had been on DHIA even before he and his wife began farming in 1943, the keys to a successful dairy herd are genetic build-up through artificial insemination, good

(Continued on Page 115)

Robert Lentz, right, the president of the Lebanon County Dairy Herd Improvement Association, presents recognition plaques to (left to right) Donald and Harold Bollinger, partners in Willow Maple Farm, for the highest milk producing herd in the Lebanon DHIA, and Marvin Meyer for the top fat producing herd in the Association.

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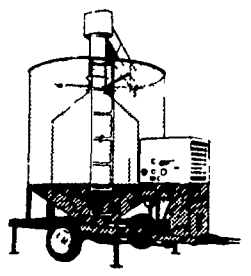

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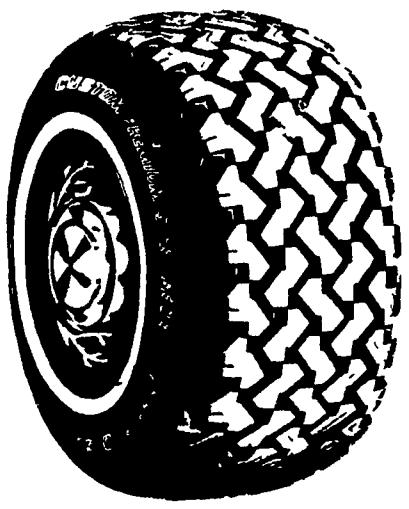

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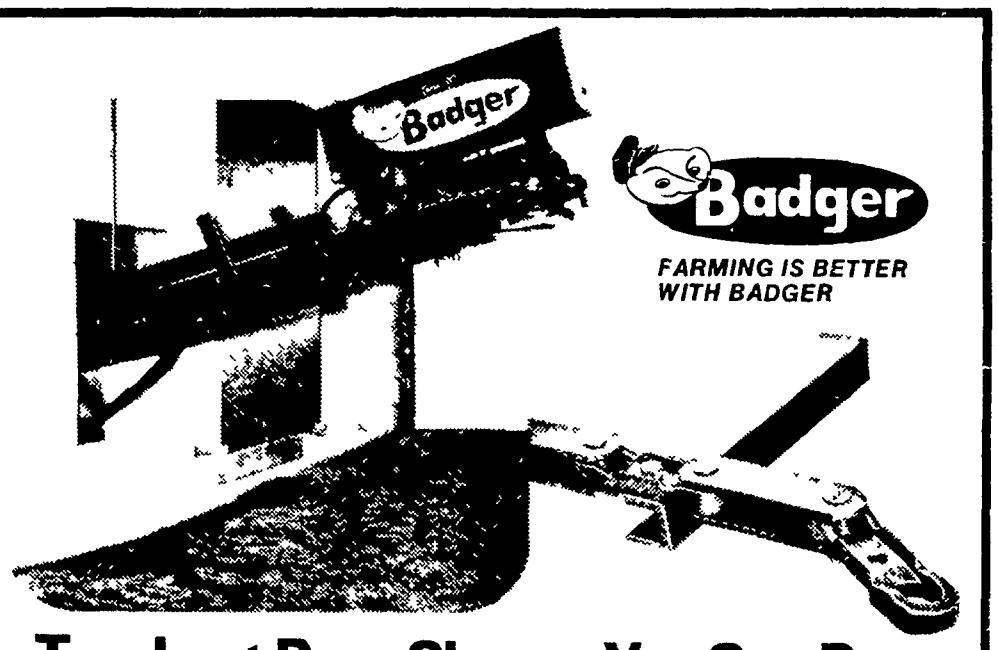

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Sheaffer's Holsteins

(Continued from Page 107)

Farming by Cumberland County Extension Agent Duane Duncan. Cumberland County dairymen averaged 14,525 pounds of milk per cow during the recently completed testing year. That's nearly 400 pounds above the state average. Pounds of butterfat produced per cow on DHIA figured out to 547 pounds – two pounds above the state figure. Ninety-one dairymen in Cumberland County use the DHIA milk testing program, which is supervised and administered by Penn State University.

The county association reached a milestone this year, in that it's the first time ever that the county average on 5598 cows exceeded 14,000 pounds of milk. Last year the average stood at 13,756 pounds Butterfat production per cow increased by 26 pounds since a year ago. The average number of cows per herd now stands at 61 5, compared to a state average of 55 4.

Production costs in Cumberland County were significantly above state averages, the Association's annual report revealed. Grain costs, for example, were pegged at $336 per cow, which is $6 above the state average. Hay cost was figured at $112, silage at $188, and pasture at $20, for a total cost of $656 per cow per year. Statewide, the feed expenses total $620. Despite these figures, the dairymen came up with an average product value which rates $10 above the state average. In Cumberland County the average margin is $813 per cow per year.

Aside from high herd honors, special mention was also made of high individual records. They were as follows:

High cow in butterfat – Stroc-Key Ivan Star Doreen, owned by Paul Strock, Mechanicsburg R2, with a record of 23,257 pounds of milk and 969 of fat. Placing behind Strock's 5-year old Holstein were cows owned by N. Hertzler and Sons of Mechanicsburg, Elmer Gettle of Newville, Chester Weaver of Carlisle and David Miller of Shippensburg. All produced over 900 pounds of butterfat.

High cow in milk production – Allen Dairy Farms of Carlisle took this honor with their 5-year old grade Holstein. She pumped out 25,702 pounds of milk and 570 of fat. Following her were cows in the Chester Weaver herd, Tom Sheaffer's herd, and Elmer Gettle's herd, Chester and Galen Smith's herd at Shippensburg.

The lifetime champion in Cumberland County is Frena Ivan Gay, owned by Fred Naugle of Carlisle R7. Her combined records for nine lactations total 189,358 pounds of milk and 8159 pounds of butterfat. Another Naugle cow, Frena Ty Tulip, has 196,317 pounds of milk and 7947 pounds of butterfat to her credit in 13 lactations. Others to make the top five were cows owned by Paul Cornman of Mechanicsburg, Thrush Brothers of Shippensburg, and Chester and Galen Smith.

Taking a look at the final herd average placings for the year, the top ten are rounded out by (in order):

Nevin Shughart, Mechanicsburg, 26 grade and registered Holsteins averaging 18,845 pounds of milk, 689 pounds of butterfat.

Paul Strock, Mechanicsburg, 115 registered Holsteins averaging 18,267M and 676F.

J. Shepard Wolf, Newville, 21 registered Holsteins averaging 19,825 M and 674 F.

Clifford Chamberlain, Shippensburg, 29 registered Holsteins averaging 16,370 M and 659 F.

Jack Sunday, Carlisle, 109 registered and grade Holsteins averaging 17,229 M and 651 F.

Elmer Gettle, Newville, 51 registered and grade Holsteins 16,724 M and 646 F.

John Lippert, Carlisle, 31 registered and grade Holsteins averaging 16,897 M and 644 F.

Mark Leinaweaver, Mechanicsburg, 30 registered and grade Holsteins averaging 16,556 M and 633 F.

Donald Basehore, Mechanicsburg, 38 registered Holsteins, averaging 16,406 M. and 629 F.

Of the 91 herds on test, 15 exceeded 600 pound butterfat averages, and 71 were above the 500 mark. Only one herd failed to crack the 400 pound level.

At an average price of $10.11 per hundredweight, the milk produced by Cumberland County's DHIA members last year was valued at $8,220,537.

Hunting dogs should be licensed

HARRISBURG - Noting the start of the regular small game hunting season in Pennsylvania this weekend, State Agriculture Secretary Kent D. Shelhamer reminds hunters, "The best insurance for a valuable dog is a Pennsylvania dog license."

Shelhamer observed, "The same hunter who wouldn't think of taking to the field without a hunting license should be just as conscientious about licensing his dog."

Shelhamer, whose department enforces the State Dog Law, said hundreds of calls from hunters who have lost their dogs are received each year and, in many cases, the pets are not returned because the "finder may have no idea of the owner's identity."

A current dog license, Shelhamer declared, immediately provides a means for identification of the dog and, he stressed, dog licenses are easy to obtain. "Dog licenses can be purchases at the office of any county treasurer.

Anyone requesting more information concerning the dog law should write to: Bureau of Dog Law Enforcement, 2301 North Cameron Street, Harrisburg, Pa. 17120, or phone (215) 368-3000.

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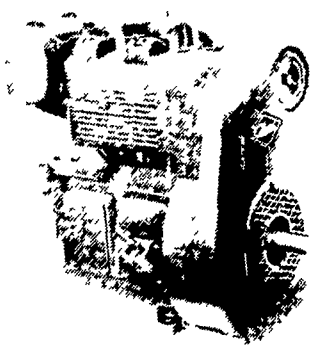

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2. Case - Strip only tobacco in natural case. Take down and strip on dry side if chemicals for sucker control were used.
3. Stripping - Bale separately all good quality tobacco. Keep clean and drop the trash. Frozen, muddy, shed damaged, or fat stem tobacco should be baled separately. Only properly handled tobacco will stay sound in storage.
4. Baling - Make a good strong bale, lap tails or tips of leaf 8 to 10 inches. There is no objection to short bales of good quality tobacco. Poorly lapped or weak bales that break apart in the middle are not accepted by the industry. Please tie twine in a bow knot.
5. Bales containing excessive moisture will be rejected.
6. Baled tobacco should be stored in dry, cool area until delivered.

Protect tobacco with waterproof cover when making delivery to prevent damage from rain or snow.

LANCASTER LEAF TOBACCO BOARD OF TRADE

Top dairy production

(Continued from Page 113)

management, and a good culling program.

"I didn't do anything anybody else couldn't have done," Bollinger said, stating his belief.

He and his son have been breeding the cows with A.I. since 1944 and they've raised nearly all their animals, purchasing very few. According to DHIA records, they culled 24 per cent of their animals last year, and are members of DHIR.

Meyer milks 83 head of both registered and grade Holsteins. All totalled, he owns 150 head. One management practice that he feels has led to his high butterfat record is his feed testing program which he has been on for four years.

During a Lebanon County progress report, Greg Solt, county Extension agent, noted that Lebanon County ranks third in Pennsylvania for milk and butterfat production. The county average per cow pounds of milk was 14,882 pounds, up over last year's average by 543 pounds and over the state average by 740 pounds. According to Penn State's records, the increase for this year was the largest single increase Lebanon County has experienced in any single year up to this point. Average butterfat for the county was also up by 20 pounds and was over the state average by the same amount.

In a statement predicting the outlook for Lebanon County dairying in the future, Solt envisioned positive advances taking place due mainly to three things: a total balanced, all in one feed ration which challenges the animal; genetic upgrading through artificial insemination; and increased production through the use of the somatic cell counting.

"By using A.I., we put the genetics of the top cow families in our herds and we end up with cows that are 95 per cent made up of the best cow families," stated Solt.

"But, feeding is our main problem--we're not challenging the cows enough," he stated. The key to this as Solt sees it is the total balanced, all-in-one feed ration through which only one mix, composed of grains and roughages and perfectly balanced with minerals and vitamins, is fed to all cows.

To prepare this mixture, forages are tested, bodyweight and production of cows are taken into account, and a production level is aimed for. The mixture is then made and fed to all cows. Findings show that cows will limit themselves to the amount of feed they actually need, balancing their ration to the amount of energy they expend. The results are as good, and sometimes better, with this method as with other feeding programs.

The somatic cell count, which detects subclinical mastitis, is predicted to be the greatest improvement in dairying since artificial insemination. For the past 18 months, Lebanon, along with several others counties in Pennsylvania, has been on a pilot program with the machine. The program was recently officially accepted and a second machine purchased. It will now become a statewide program with only 20 per cent of the dairymen on test able to use it. Therefore, all Lebanon County dairymen were encouraged to put their name on a waiting list to be accepted.

Harold Bollinger, state director, also reported to the group that the DHIA recently hired an administrative assistant who will work at the state level.

Included in the evening's events was the recognition of 33 herds with over 600 pounds of butterfat. These 33 herds represented one-third of all herds on the Lebanon County DHIA. Those herds were: Dale Hostetter and Sons, Annville R2; Bennetch Bros., Myerstown R2; Arnold Acres, Lebanon R2; Donald G. Hoffer, Lebanon R4; Mervin Horst, Newmanstown R1; Edwin E. Funck, Jonestown R1; David Brandt, Annville R1; Raymond and Marlin Getz, Myerstown R4; Issac E. Zimmerman, Lebanon; Clarence Mase, Lebanon; Sonnen Acres, Richland R1; Hubert S. Miller, Myerstown R2; Albert F. Moyer, Lebanon; M. Luther Bennetch, Newmanstown R1; Kenneth I. Sellers, Lebanon R4; Hershey Bare, Lebanon R2; Clifford Groff, Lebanon; Reuben O. Martin, Myerstown R2; Simeon K. Zook, Newmanstown; Mark C. Patches, Lebanon; Phares Z. Musser, Newmanstown R1; Harvey T. Bomgardner, Annville R3; Abram T. Lefever. Jonestown R1; Robert Martin, Myerstown R2; Vincent A. Wagner, Jonestown R1; Norman Kline, Myerstown R2; Enos N. Leinbach, Myerstown R2; Warren L. Lentz, Lebanon R1; Luke I. Patches, Lebanon R7; Daniel B. Shirk, Newmanstown R1; Harold Wampler and son, Lebanon R4; Ferndale Farms, Lebanon R1; and Lewis M. Werner, Fredericksburg R1.

The ribbons for these awards were presented by the Pennsylvania Dairymen's Association.

Also during the meeting, the election of two directors took place. Harvey Bomgardner, Annville R3, and David Brandt, Annville R1; were elected to fill in spots in two associations.

It's accident season

(Continued from Page 106)

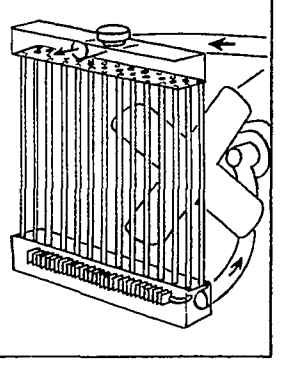
and other groups who may find it helpful. She expressed great appreciation to the Extension service for helping develop the slide set.

The slide set emphasizes all areas of potential danger on the farm, from unguarded power take-offs, to standing in front of a tractor wheel while talking to the driver, to "baby'sitting" while doing work around the farm. It pointed out that slow moving vehicle emblems which are faded or improperly displayed are of little use.

Safety on the farm is of importance to every family member, and the slide set urges that each member be made constantly aware of potential hazardous situations, pointing out that children learn good and bad habits from their parents.

The narrator on the slide set suggests that everyone give his farm a safety check. After all, "When was the last time you expected an accident?

Auto Service Tips



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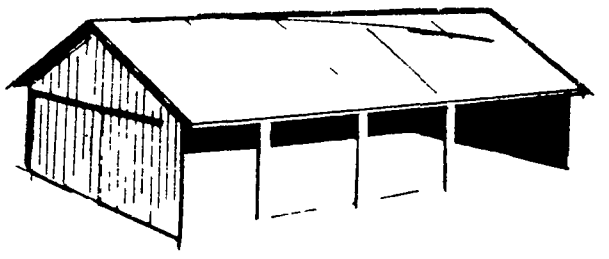

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Plant lovers' corner

Composites add variety to Fall garden

DOVER, Del. - One of the delights of gardening is that each season is so different. As University of Delaware Extension horticulturist Dr. Charles Dunham points out, each flowering species has its own special period of glory, when it reaches its peak of floral display.

During late Summer and Fall the garden - like the surrounding countryside --is dominated by the composites. This family includes the goldenrods, sunflowers, and tickseeds, to mention only a few of its most familiar wild members.

Some of the best composities for the garden itself include chrysanthemums, asters, rudbeckias, and heleniums.

Chrysanthemums are the best known and most widely grown of any Fall garden flower, says Dunham. They have been hybridized to produce an overwhelming variety of blooms, ranging from the huge football mum to miniature flowers no larger than a dime.

Many nurseries and garden outlets now have chrysanthemums for sale in pots, ready to bloom and ready to be set out in the garden. These showy plants also make an effective Fall display for a porch or patio.

Other less familiar plants can also add color and interest to the late Summer and Fall garden, notes the horticulturist. He thinks one of the best varieties to grow is the perennial aster. These originated from the wild aster now blooming in fields.

Asters come in many types and sizes. There are dwarf types which make colorful mounds only 12 to 15 inches high and which fit well into small gardens. Asters are easy to grow and are not bothered by insects. They have a delicacy and colors (including blues and violets) that are not found in the more common chrysanthemums. There are also tall types which not only look well in larger gardens but which make excellent cut flowers.

Another native plant that's been adapted for the garden is the sneezeweed (Helenium autumnale). It has daisylike flowers with prominent yellow centers and drooping petals that are neatly scalloped at the tips. Helenium colors include yellows and oranges, and the plants range in height from one to two feet up to between five or six feet.

The rudbeckias, whose best known members are the black-eyed Susan and gloriosa daisy, also include some excellent late-blooming kinds. The large cone flower (R. grandiflora) has a big purple cone-shapd center with drooping yellow petals. This rather coarse-looking plant grows to three feet tall and flowers in late Summer.

The sweet cone flower (R. subtomentosa) blooms later and is more refined in its growth habit. The common golden glow (R. lacincata) is another popular but rank growing member of this group. Although the golden glow blooms in mid-Summer, cutting it back after flowering will keep it blooming until October.

On advantage to these composites is that they are easy to grow. Once established, they require little care except periodic division. Like the hardy chrysanthemum, they will Winter over to bloom again year after year. Many are easily started from seed. All prefer full sun and well-drained soil

Septage studied by DER

HARRISBURRG – A work group of the Agricultural Advisory Committee to the Department of Environmental Resources is developing guidelines to suggest to DER for regulation of farm land application of septage, the effluent and drainage from on-lot septic systems.

Christopher H. Allen of the Pennsylvania Farmers Association, chairman of the Advisory Committee's Sewage Sludge Work Group, told a November 1 meeting of the Advisory Committee that the group felt that septage should be considered apart from and regulated separately from sewage sludge. Currently, DER regulates the two in the same manner.

The draft septage guidelines describe the characteristics and dangers of septage, fertilizer benefits of the material and acceptable practices for handling farm land application.

The proposed rate of application is based essentially on method of application, soil characteristics and the maximum amount of nitrogen permitted.

The work group also is reviewing the Department's Interim Guidelines for Sewage, Septic Tank and Holding Tank Waste on Agricultural Land to make them more useful for farmers.

Members may also try to produce a "users manual" for farmers to contain information and advice farmers will need to incorporate sludge utilization in a cropping strategy.

A model agreement raising points which should be clearly understood by sludge contractors/applicators and farmers also will be developed.

In other business, the Advisory Committee heard that four sample agreements between landowners and tenants covering responsibility for constructing and maintaining erosion and sedimentation controls are ready for distribution once the Environmental Quality Board adopts needed changes in DER erosion and sedimentation control regulations.

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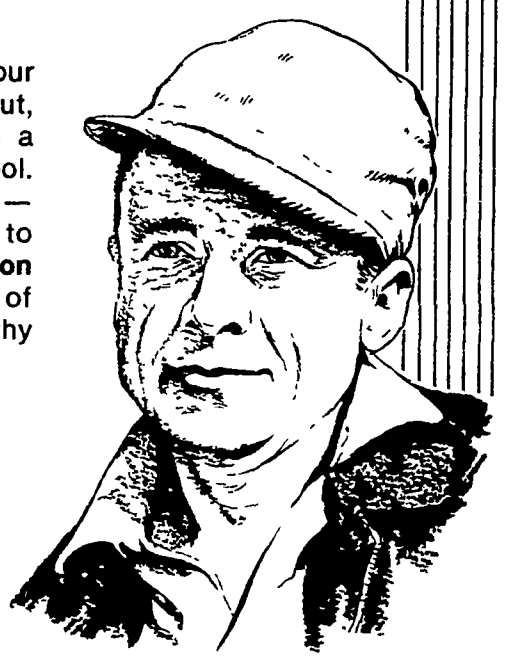

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Lancaster Farming

AFBF says trade, not strike, is price booster

PARK RIDGE, Ill. – ...While many farmers face extreme financial difficulties this year, a proposed farmers' strike is not the answer to the farmer's dilemma, Allan Grant said here last week.

Grant, president of American Farm Bureau Federation (AFBF), said a better solution is for farmers and the administration to do everything possible to increase the flow of wheat and feed grains into export markets.

A group of farmers advocating a strike on December 14 has demanded 100 per cent of parity price supports by the strike deadline. Originating in Southeastern Colorado in September, the strike advocates have sponsored tractor "drive in" demonstrations in Denver and Pueblo, Colo., and Amarrillo, Tex.

Grant said that if the demands of the strike advocate leaders for full parity on farm products were met, the U.S. would price itself out of world markets.

Pointing out that 100 per cent of parity for wheat is $5.03 per bushel at the farm (at the Kansas City market last week, hard red winter wheat was priced near $2.70 per bushel), Grant said: "We have wheat coming out of our ears, and nobody's going to pay the full parity price."

"There is only one price for wheat," he added, "and that is the price that someone is willing to pay."

Calling the strike advocates' motives sincere but ineffective, Grant said that in any event, AFBF could not participate in a strike since such action has no place in current AFBF policies.

AFBF policy for 1978 will be determined by duly elected voting delegates to the annual convention beginning in Houston, Tex., on January 8, 1978. That is more than three weeks after the proposed strike deadline.

In view of the world hunger situation and the huge U.S. grain surplus, Grant called for stepped up action under Public Law 480 (Food for Peace).

"We have exported more grain in recent years than we ever did before, but to keep up with our productive capacity, we must move even more into the world markets," Grant said.

"The long-term outlook is that world food supplies will run a tight race with population growth, which would indicate a strong demand for American grain on future would markets," the farm leader concluded.

FEEDER SALE

TUES., NOV. 15

7:00 P.M.

CARLISLE

LIVESTOCK MARKET, Inc
Carlisle, PA

GAP AUCTION

FRIDAY EVENING, NOV. 11, 1977

5:30 P.M.

Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge.

ANTIQUES AND HOUSEHOLD GOODS SOLD AT EVERY AUCTION.

Inspection Friday from 9.00 a.m. until sale time.

CONSIGNMENTS ON MONDAYS
FROM 8:00 AM to 7:00 PM

OTHER DAYS BY APPOINTMENT
Call us for pick-up service

IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
CONDUCTORS ALL TYPES PUBLIC SALES

Watch Paper for Complete Close-Out of Local Antique Shop Friday, November 25.

PUBLIC SALE

OF FULL LINE OF FARM MACHINERY (3 JD TRACTORS), PRODUCE, SMALL ITEMS, ETC.

On farm 6½ miles east Hughesville, PA, ½ mile north of Lairdsville (Rt. 118).

SATURDAY, NOVEMBER 12, 1977

Starting at 11:00 A.M.

JD 620 tractor with 3 pt. hitch, power steering, good; 2 JD 60 tractors with live PTO - hyd. both have sidehill hitches; all 3 tractors have tires loaded; JD 3-14" 3 pt. hitch plows; Oliver 3-14" plows; MM 2-14" plows; JD 12' harrow; 8' cultimulcher; JD 290 corn planter; JD 8W quick hitch 7' mower; JD 32 crimper; JD 4 bar rake; electra #5025 16' flatbed wagon with sides, other wagon with sides; 2 JD 2 row cultivators; NH smoker 32' all purpose elevator with motor; IH #5 flail chopper; IH #27 PTO baler; AC 66 PTO combine with bin; IH 16-7 disc drill on rubber; Case PTO 135 bu. spreader; NI #10 picker; Mayrath 16'-3" auger; 10" Hammermill; 2 wheel farm trailer; mounted wood saw for JD; 5 butcher kettles; 500 bu. oats; several hundred bu. ear corn, small items a few household goods and antiques to be sold first.

Owners:
EUGENE AND ANNABELLE ENGLISH

Auctioneer
Max Fraley & Son
546-6631

Lunch

PUBLIC SALE

VALUABLE 118 ACRE FARM
HEIRS of JENNIE C. CROOK, Deceased
THANKSGIVING DAY, NOVEMBER 24, 1977
TIME: 10:00 A.M. PROMPT

The Heirs will offer the following Real Estate, located in Adams County 4½ miles north of East Berlin, Pa. Take Route 234 ½ mile west of East Berlin, then turn north 2 miles at Morning Hour Chapel Sign, at Lake Meade Road Sign, thence turn east 2 miles to SALE. SALE Signs posted.

NICE TRACT OF REAL ESTATE

Farm containing 118 acres, more of less, lying and being in Reading Township, Adams County, Pa., having 1640 ft. frontage along Black top road, improvements erected thereon a 2½ story and a 1½ story main frame and weather boarded dwelling house, having kitchen, dining room area, large living room, guest room, 2 open porches - 1 has cement floor; second floor contains 4 bed rooms, storage attic; basement cemented with outside entrance. Home has electric hot and cold running water. There is a 1-story frame summer house; frame bank barn 40' x 70' with white asbestos shingle siding & attached machine shed; frame hog pen; frame poultry house; farm has approximately 85 acres of good tillage soil, 33 acres in clear and wooded pasture land with 2 never-failing streams of water running through. Spring water for domestic use from stone spring house. All buildings are in good state of repair with metal roofs.

NOTE: This farm has a lovely setting with unlimited potential.

FOR INFORMATION: Telephone (717) 259-0776 or 259-0995 or 292-4921.

TERMS: 10% down day of Sale, balance within 30 days with possession.

HEIRS of Jennie C. Crook, Deceased
Clair R. Slaybaugh, Auctioneer
Idaville, Pa., Phone 677-7479
Jan M. Wiley, Attorney

PUBLIC SALE

Discontinuing farming, the undersigned will sell on the farm located 4 miles south of Hagerstown, Md., or 2 miles south of I-70 on Route 65.

SATURDAY, NOVEMBER 12, 1977

At 11:00 A.M.

65 HEAD OF HOLSTEIN DAIRY CATTLE 64

Consisting of 54 dairy cows of which 3 have freshened in Oct.; 16 fresh or close to freshening in Nov.; 10 due to freshen in Dec. and Jan., with balance in different stages of lactation; 10 open heifers 3 mos. to yearlings. This is a mostly young herd including 16 first calf and 10 second calf, out of artificial breeding, all bred back artificially except first calf heifers which are bred to Angus bull. All but three are calfhood vac., Bangs and T.B. tested within 30 days of sale. Pregnancy examined. Home raised and family tended.

— Cattle Sold in Tent — Loading Chute —

DAIRY EQUIPMENT & FEED

Complete Surge pipeline and stall cocks for 27 cows, vacuum pipe and stall cocks for 36 cows, 3 mini cup milking units, automatic washer. Mojonnier 335 gal. milk tank; stainless double wash tub; Peerless gas heater; 3 Surge bucket units; strainers; barn fan; 2 silage carts; metal water trough; 2 wooden hay bunkers.

APPROX. 3500 BALES GOOD MIXED HAY
APPROX. 1500 BALES STRAW
APPROX. 10 TON OLD EAR CORN
APPROX. 950 BU. BARLEY
APPROX. 950 BU. OATS

Sale Order: Feed, Dairy Equipment, Cattle.
Machinery Sale to be held March 18, 1978
Terms: Cash - Not Responsible for Accidents.

MR. & MRS. EUGENE D. REESE

Auctioneer: Robert C. Mullendore
Clerk: C. L. Metz

— Lunch Rights Reserved —

REAL ESTATE AUCTION

SUNDAY, NOVEMBER 6, 1977

1:30 P.M.

To settle the Estate of Fred T. Tebbs, Jr., Montgomery, Pa.

PLOT 1:
Two lots totaling approx. 86.5 acres of farmland.
PLOT 2:
Approx. 4 acres with two story frame house, greenhouses, three large cinderblock buildings & poll barn.
PLOT 3:
Approx. 1.24 acres with modern one story frame building.
PLOT 4:
Approx. 109 acres of Mountain land.
PLOT 5:
Approx. 11 acres of residential land.
All this Real Estate is in the Montgomery, Pa. Area.

EXHIBIT
SUNDAY, OCTOBER 23, 1977
1:30 - 5:00 P.M.

AUCTION & EXHIBIT WILL BE HELD AT PLOT 3 WHICH IS LOCATED ON RT. 54 ¼ MILES WEST OF MONTGOMERY, PA., NEXT TO WEIS MARKET.

ORVILLE C. MASE,
EXECUTOR

The Estate reserves the right to reject any or all bids on Real Estate.
For further information contact:
BOB, CHUCK & RICH ROAN, INC.
Licensed & Bonded Auctioneers
Box 118, R.D. #3
Cogan Station, Pa. 17728
Phone 717-494-0170
Evenings 717-998-8281

AUTOTORE'S AUCTION

SATURDAY, NOVEMBER 12, 1977

Starting at 11 A.M.
Location - Catawissa R.D.1 (Millgrove) off Route 42 south of Bloomsburg (follow arrows).
Estate of the Late FRANK SEVISON
COLLECTABLES, HOUSEHOLD, REAL ESTATE

5 pc. ornate cherry high back bedroom suite, 6 pc. maple bedroom suite (2 single beds), 9 lite corner cupboard, roll top desk, feed box chest, 5 pc. maple breakfast set, odd chairs, depression ware, app. 50 pc. fiesta ware, milk glass signed (w), limoges shaving mug, baskets, kerosene lamps, butter bowl & paddle, commode seats, drum table, porch furniture, parlor stands, dated jars, crocks, jugs, stick pins, 2 pocket watches (one Elgin), 30 piano rolls, lard cans, Maytag wringer washer, wash tubs, all type hand tools, home made bench saw w/2 H.P. motor, wheel barrel, Homes & Edwards flatware, National Geographics, Electrolux sweeper, plus many unlisted items. Real Estate to be offered at 2 P.M.

Two story wood frame dwelling on app. 2 acres located in Roaring Creek Twp. Columbia County, Southern School District, offering 5 rooms, 2 baths, wash room & enclosed porch. lg. work shop, and 2 story 2 car garage. Home has well water, new septic system. (Ideal location). For inspection of property prior to auction call executor for appointment.

Terms: Personal Property - cash or good check.

Real Estate: $4,000 down day of sale balance in thirty days. Buyer pays all transfer taxes. Statements made day of sale regarding real estate take precidences over previously written material.

Seller-Executor,
EARL. F. SEVISON
356-2266

Auctioneer:
John Autotore 784-3506
Attorney:
Wm. Kreisher

Auctioneers Note: Home had fire - exterior good condition, interior fair.

VEAL CHART

RETAIL CUTS OF VEAL — WHERE THEY COME FROM AND HOW TO COOK THEM

SHOULDER

(Large Pieces) (Small Pieces)
①②③for Stew*
Braise Cook in Liquid
③ Arm Steak
② Blade Steak
Braise, Panfry
②③ Boneless Shoulder Roast
③ Arm Roast
② Blade Roast
Roast, Braise

RIB

④ Boneless Rib Chop
④ Rib Chop
Braise Panfry
④ Crown Roast
④ Rib Roast
Roast

LOIN

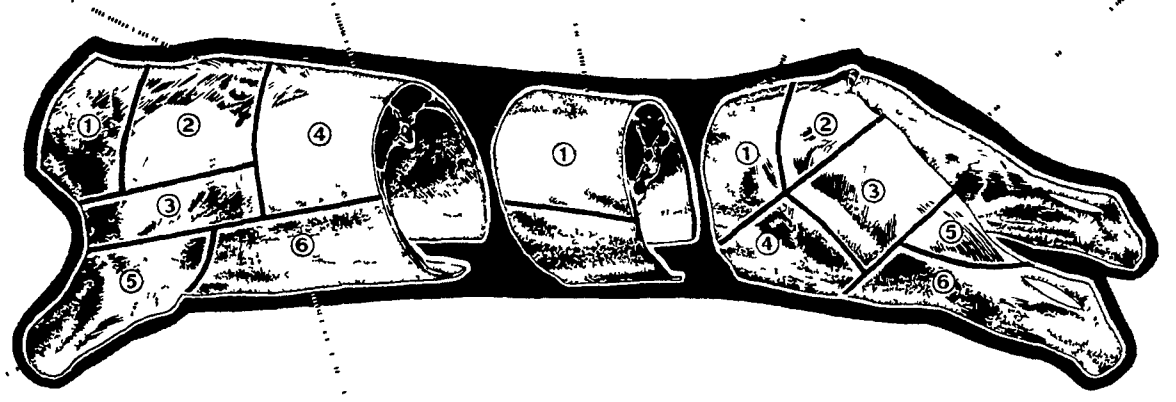
① Top Loin Chop
① Loin Chop
① Kidney Chop
Braise, Panfry
① Loin Roast
Roast

SIRLOIN

Cubed Steak**
① Sirloin Chop
Braise, Panfry
① Boneless Sirloin Roast
① Sirloin Roast
Roast

ROUND (LEG)

①③④ Cutlets
①③④ Rolled Cutlets
Cutlets (Thin Slices)
③④ Round Steak
Braise Panfry
② Boneless Rump Roast
② Rump Roast
③④ Round Roast
Roast Braise



SHANK

⑤ Shank
⑤ Shank Cross Cuts
Braise, Cook in Liquid

BREAST

⑥ Breast
⑥ Stuffed Breast
Roast, Braise
⑥ Riblets
⑥ Boneless Riblets
⑥ Stuffed Chops
Braise, Cook in Liquid — Braise, Panfry

VEAL FOR GRINDING OR CUBING

Rolled Cube Steaks**
Ground Veal*
Patties*
Braise — Roast (Bake) Braise, Panfry
Mock Chicken Legs*
* City Chicken
Choplets*
Braise, Panfry

*Veal for stew or grinding may be made from any cut
**Cube steaks may be made from any thick solid piece of boneless veal

This chart approved by
National Live Stock and Meat Board

© National Live Stock and Meat Board

Gypsy moth damage

NEW YORK, N.Y. - Leaf-eating gypsy moth caterpillars fed well on some U.S. woodlands this summer, the U.S. Department of Agriculture reports. Tree defoliations in eight northeastern states totalled 1.6 million acres in 1977, nearly double the damage caused by the pests year.

Pennsylvania forests bore the brunt of the infestation, as they have for the past several years. Nearly 1.3 million wooded acres in that state were hit, particularly in its central and eastern regions. Pike County alone suffered damage on 264,284 forested acres. Trees throughout most of this Pocono Mountain resort county were attacked.

Other states affected by gypsy moth this year include Massachusetts with 133,081 defoliated acres; New York with 91,313; New Jersey with 39,185; Vermont with 33,435 and Maine with 2,010. New Hampshire and Rhode Island got off lightly by comparison. A total of only 445 acres were defoliated in these two New England states. Last year, gypsy moths attacked over 7,580 wooded acres in Rhode Island alone.

USDA's Animal and Plant Health Inspection Service believes the excessive damage this year resulted from conditions favorable to gypsy moth survival. The pests found ample food supplies within the heavily wooded mountain regions of Pennsylvania.

APHIS says the potential exists for a similar situation in 1978. Pennsylvania's forests are a type that is favored by the gypsy moth. Agency officials say the pests have not yet reached their peak strength.

High winds in Pennsylvania this past spring also contributed to spreading the moths over a wide area. In addition, a natural gypsy moth virus which normally kills off a large percentage of the pest's larvae did not do so this year.

The winter of 1977 also took its toll, but its victims were not gypsy moths, but the pests' natural insect enemies. State and federal officials believe the severe cold may have killed off many beneficial parasites in Pennsylvania, while leaving the gypsy moth itself virtually unscathed.

Use of pesticides by APHIS to control gypsy moths was limited this year to areas such as campgrounds and nurseries to prevent artificial spread of the pest. Restricted funds and manpower prevented large-scale chemical treatments by federal and state agencies in many regions.

APHIS officials say gypsy moths are moving in a southwesterly direction, along the Appalachian Mountains. Oak trees, a favorite gypsy moth host, are abundant along this range. Several adult moths have been recovered in traps in the northern counties of Maryland, although no defoliation was recorded this year.

PUBLIC SALE

Due to Contractor Going Out of Business
SATURDAY, NOVEMBER 12, 1977
At 12:00 Noon
Two miles East of Abbottstown off of Route 30
Beaver Creek or Canal Roads, Follow Signs.

Huber Grader Model 1500
Austin Western Crane Model 1200

Concrete bucket and forks for the Crane, Fruehauf trailer, two office trailers, storage trailer; door buck brackets, ammo guns, misc. forms, Universal Forms (2' x 4' - 18" x 4' - 12" x 4'), radius forms (2' x 10'), hydraulic pipe bender, granite stone, eye beams, light poles, extension ladder, Huber 2 ton Vibertory Roller, rototiller, transit, Homelite chain saw, space heater, Black & Decker sweeper, draft table, drain tile, protection barriers, troweling machine, rollers for scaffles, concrete float, V-plow, V-snow plow, cement mixer - mount on 3 point hook up, 3 toilet seats, 3 - wash bowls, 2 - DeWalt table saws, corner poles for masonry work, sanders, Wisconsin 4 cyl. engine (air cooled), mower, Sign Maker, 3M - Copy Machine, adding machine, and other misc. hardware items and supplies.

For more information call (717) 259-7015

GRIM BROTHERS CONTRACTORS, INC.
R.D. 1
Thomasville, PA 17364
Clair Slaybaugh, Auctioneer

PUBLIC AUCTION

375-425 FEEDER PIGS
SATURDAY, NOVEMBER 19, 1977
At 1:00 P.M.

Location: Between Womelsdorf and Myerstown along Route 422, at Stouchsburg, take Scharff Road south 1 mile to third farm on left. ½ mile north of Sheridan Furnace, Marion Twp., Berks County, Pa.

30 - 60 POUND CHOICE FEEDER PIGS
HAMPSHIRE — YORK — DUROC CROSS

All pigs are vaccinated for Erysipelas, castrated young, wormed, tails crocked, sprayed for mange and lice. All pigs were raised on this farm. No outside pigs will be sold on this Auction.

NOTE: Auction time 1:00 P.M.

Terms by:
WALTER M. HORST
Newmanstown RD1, PA
215-589-2282

Auction Conducted by:
John E. and Paul E. Martin Auctioneers
717-733-3511 — 717-733-3305

I'll Show You

A stranger entered the building and asked a boy standing in the lobby. "Can you tell me where Mr Bell lives?" "Sure, I'll show you," the young man replied Eight flights later, the boy pointed out a room and said it was Mr Bell's After knocking on the door and receiving no answer, the man commented, "I guess he's not here" "That's right," the boy said "He was downstairs in the lobby when we first met"

Willing To Learn

WANT AD Secretary wants job, no bad habits willing to learn

Man or Woman?

TEACHER How old would a person be who was born in 1935?

STUDENT Is the person a man or a woman?

Patience, Please

A man is never in worse company than when he flies into a rage and is beside himself

PUBLIC SALE

OF FINE ANTIQUES & HOUSEHOLD GOODS
WEDNESDAY EVENING, NOVEMBER 9, 1977

At 5:30

Sale to be held in the Al Starr Community Building village of Willow Street, Pa. (along north Rt. 272 behind Keystone TV).

2 Tilt top bench tables, plank bottom settee, high dry sink, low dry sink, walnut marble top night stand, vic. sq. marble top table. Lots of walnut, cherry, pine, oak, wicker, mahg., & other fine antique furniture. Picture frames, jugs & crocks. Iron, wooden, brass, & agate articles. Depression, carnival, Nippon, German, ironstone & other glassware & china. Food served.

Sale by,

JANET & LOUISE METZLER

Howard Shaub Auctioneer
and Roy C. Probst

AUCTION

RESTAURANT EQUIPMENT
WEDNESDAY, NOVEMBER 9, 1977

Starting at 1:00 P.M.

Approx. 1 mile north of Milton, Pa. on Rt. 405 at the

LaHACIENDA RESTAURANT

This equipment is all like new condition and only 2 years old. 50 black vinyl stack chairs; 38 formica top Falcon tables; 4 slice Toastmaster toaster; 14 ft. x 21 wide U shaped bar with red naugahide arm rests, black naugahide front & dark formica top; stainless steel Krowne ice bin; stainless Johnson buffet; stainless Bernautomatic coffee maker; 150 dark finish captain's chairs with black vinyl upholstered seats & backs; 14 wrought iron bar chairs with high backs & red naugahide upholstery; 4 original oil paintings of Mexican subjects; 2 pc. living room suite; 2 chrome coat racks; stainless bar sink; Class 5 electric N.C.R. bar register with previous balance; model 24-4 total N.C.R. with itemizer & slip certification; executive desk & chair; 4 drawer file cabinet with lock; 15 ft. 6 in. stainless steel hood; foam fire extinguisher with 3 heads; exhaust system; 3 ft. high china Mexican figure; service for 200 flat stainless steel; Buffalo china dinner service for 300; Spanish wall decorations; Libby crystal bar glasses; stainless creamers; waitress tray stands; 5 sand urns; ceiling utensil rack; stainless cooking spoons; 4 two head emerging light units; G.E. stereo turn table with tape deck; AM-FM radio.

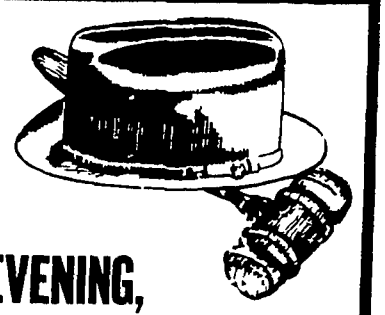
Sale conditions: Cash, certified check or prior arrangements with auctioneers before sale. Again let us emphasize everything is like new condition.

Sale by order of S.B.A.

Bob, Chuck & Rich Roan, Inc.
Members of Penna. & National Auctioneers Association
Box 118, R.D. #3
Cogan Station, Pa. 17728
Phone 717-494-0170
Evenings 717-998-8281

HAT & GAVEL AUCTION CO.

1 Mile North of Lititz on Route 501



THURSDAY EVENING, NOVEMBER 10, 1977

5:30 P.M.

FURNITURE — GROCERIES — HOUSEHOLD

Household for Esther M. Zwally of Akron.

Caracryl oriental rugs; oak dresser; three piece maple bedroom suit; GE refrigerator; breakfast set; portable TV; kneehole desk; two piece livingroom suit; candle stand; apartment size four burner electric stove; kerosene lamps; salts; Heisey glass; flint glass.

Groceries to be sold at approx. 6:30 P.M.

WE SPECIALIZE IN PUBLIC AUCTIONS, ESTATES AND ANTIQUES

WILBUR H. HOSLER

306 Owl Hill Road, Lititz

Harold K. Galebach, Partner

HAT & GAVEL AUCTION CO. SELLS ON COMMISSION — CALL 626-0254

Receiving Hours: Monday, Noon to 9 P.M.; Wednesday, 9 A.M. to 5 P.M.; Tuesday, Pickup Day.

Positively No More Garage Sale Leftovers Will Be Received.

JAY-WAY FARM
REGISTERED HOLSTEINS AND MILKER EQUIPMENT

DISPERSAL

FRIDAY, NOVEMBER 18, 1977

11:00 A.M.

LOCATED 10 miles east of Lancaster, along Route 340. 15 miles west of Morgantown. 5 miles south of New Holland. At Intercourse, Lancaster County, Penna.

90 REGISTERED HOLSTEINS

52 mature cows. 11 Bred Heifers. 12 Open Heifers. 4 Bulls. 11 Calves four months old or younger.

Two Excellent
Twelve Very Good
Fifteen Good Plus
Two Good
8—Round Oak Rag Apple Elevation Dtrs.
5—Fleetridge Monitor Dtrs.
4—Pawnee Farm Arlinda Chief Dtrs.
2—Whirlhill Kingpin Dtrs.
2—Hilltop Apollo Dtrs.

Other Sires represented: Roybrook Starlite; Gay Ideal; Bootmaker; Caernarvon Dutchoe; Dividend Performer; Penstate Ivanhoe Star. Service Sires; Elevation; Job; Conductor; Monitor.

BAA — 104.2
D.H.I.A. 4 year ave.
18,168 - 643 - 3.5 per cent

- Senator Dtr.
  Kilkaro Kate Senator
  Ex. 91
  6 yr. record 360 da. 22,664M 789F
  Over 100,000 to date and still producing.
  Fresh Sept. '77. Three dtrs. sell.
- Roybrook Starlite Dtr.
  Jay-Way Starlite Karen
  Out of Kilkaro Kate Senator, Due sale time.
- Golden Topper Dtr.
  Golden Empress
  EX. 90
  4-1 yr. 315 da. 21,497M 829F
  A son 8 mos. old by Fleetridge Monitor also sells.
- Pawnee Farm Arlinda Chief Dtr.
  Valleymere Edna Chief
  VG. 86
  2 yr. 291 da. 14,550M 3.9 564F Due Jan. to Jetstream.
- WayBrook Sir Winston
  Wileaway Nellie
  VG. 88
  3 yr. 10 mo. 299 da. 18,449M 658F
  Her "Elevation" dtr. sells.
- Round Oak Rag Apple Elevation
  Jay-Way Elevation Notty
- Wind-Swept M-K-P Elevation Love
  Sire-Whirlhill Kingpin
  Dam-Sloradale Elevation Jody Love
- Penstate Ivanhoe Star dtr.
  2 yr. 11 mo. 328 da. 22,087 milk 733 fat.
  Due in December.

Calves are all vaccinated.
Herd is certified and accredited.

MILKER EQUIPMENT

2 DeLaval 50 lb. milker pails, sterling pulsation; Kasco milk transfer system; 80 gal. hot water heater; twin stainless steel tubs; milker pump in excellent cond.

Farm being sold makes dispersal necessary.

JACOB S. DIENNER
OWNER
717-768-3497

Carl Diller - Pedigrees - 717-464-2233
Abe Diffenbach - Auctioneer
Lunch Available
Weavertown Mennonite School

PUBLIC SALE

Due to ill health and discontinuing farming, the undersigned will sell on farm located 1 mile north of Middletown, Md. on Route 40 A, east 1 mile on Old Hagerstown Road or 2 miles south off I 70 at Myersville exit on

THURSDAY, NOVEMBER 10, 1977

At 10:30 A.M.

THREE TRACTORS & LINE OF GOOD MACHINERY

Allis Chalmers 190 XT diesel tractor w/inside and outside weights; Allis Chalmers D17 gas tractor w/A.C. pipe frame loader; International 656 gas, W.F., P.S., standard transmission, overhauled last year; MF 880 4-16 semi mounted automatic reset plow; McD. 37 disc; Case 300 wheel type offset disc; Brillion 13 ft. cultimulcher; McD. spring tooth harrow; McD. 7 ft. chisel plow; N. Holland 510 163 bu. PTO manure spreader; NH 477 haybine, 7 ft. NH 55 side rake; McD. 3 pt. side rake; NH 271 baler w/bale thrower and cylinder attachment; Smoker 30 ft. elevator, 2 rubber tire wagons w/hay sides; Century 8 row field sprayer w/200 gal. tank; McD. MF 16 disc drill; Oliver 540 four row corn planter w/fertilizer attachments; McD. 53 four row cultivator; Fox IF 546 chopper w/2 row corn head, direct head, and grass pickup head; NH 16 ft. Crop Carrier 8 silage wagon; Cobey 14 ft. silage wagon; Fox hopper blower w/70 ft. 9 in. pipe; two 14 ft. silage feeding trailers; small farm trailer w/dump bed; 6 ton metal feed tank w/auger; 4 hydraulic cylinders; feed cart; rubber tire wheel barrow; Klenzade portable tank washer.

10 x 50 gutted Mobile Home
(Ideal for hunting camp, shop, chicken house, etc.)
7 x 9 and 8 x 9 Frame Buildings

FEED

Approx. 350 tons of good corn silage in trench.
Approx. 75 ton corn silage in silo.
Approx. 1000 bales Sudex hay.
Approx. 850 bales good Alfalfa and Orchard grass.
Approx. 500 bales 1st cutting Alfalfa - had rain.
Approx. 350 bales Clover and Timothy hay.
Approx. 300 bales wheat straw.

Note: Not many small items to be sold.
Terms: Cash - Not Responsible for Accidents.

Auctioneer: Robert C. Mullendore
Clerk: C. L. Metz

MR. & MRS. CHARLES F. CARTEE
Phone: 293-1256

— Lunch Rights Reserved —

REAL ESTATE AND FAIR STOCK

AT PUBLIC SALE

SATURDAY, DECEMBER 10, 1977

1:00 P.M.

Located along old Rt. 11, 2 mi. east of Danville, just across road from Frosty Valley Golf Course.

REAL ESTATE

7 room ranch type dwelling, includes 3 bedrooms, full bath, living room w/stone fireplace, hard wood floors, modern kitchen w/built in stainless steel elec. range & hood, also a finished room in basement. Large closets, elec. heat & water from drilled well. 1 car garage and breezeway w/doors that can be used as garage. Excellent state of repair, built new in 1963, on lot approx. 150 x 160 ft.

TERMS: 10% down at time of knockoff, other terms at time of sale.

INSPECTION: Invited on following dates and time only: November 26 and December 3, 1:00 to 4:00 P.M. and entire day of sale.

FAIR STOCK

1 certificate of Bloomsburg Fair Stock.

TERMS: Cash or good check.

Also selling household goods & antiques at 10:00 A.M.

SALE IN TENT

Owner,
CLARENCE E. DERR
Esther Derr Sandel,
P.O.A.
Ph. 717-784-0299

Long Bros., Aucts.
R.D. #2
Port Royal, Pa. 17082
Ph. 717-527-4784

Needlework winners named

DANVILLE – Winners in the needlework contest were announced at the 105th annual convention of the Pennsylvania State Grange by Mrs. Leroy Hoover, director of Women's Activities.

First place winners in each category will now be judged in the nationwide competition at the National Grange convention in Greensboro, N.C., Nov. 14 to 22. They are:

Crocheting

Class A - Bedspreads, tablecloths, luncheon cloths - - Mrs. William R. Thompson, Mercer R1.

Class B - Vanity or buffet sets, or set of four placemats – Betty Earnhart, 66 N. Fourth St., Oxford.

Class C - Doilies and centerpieces – Foster Coulter, Morrisdale R1.

Knitting or Crocheting

Class D - Afghans – Florence Ludwig, 711 Maple Ave., Honesdale.

Class E - Sweaters, vests, suits, dresses -- Mrs. Raymond J. Meehan, 109 S. 18th St., Lewisburg.

Class F - Stoles, scarves, shawls, ponchos, capes – Mrs. Richard G. Barnhart, 637 New Castle Rd., Butler.

Class G - Three-piece baby sets (jacket, cap and bootees) – Mrs. William F. Sheppard, Coatesville R6.

Class H - Pillows – Mrs. Roy E. Boyer, Millersburg R2.

Class I - Craft items – Mrs. John Krieger, 772 Darlington Rd., Carnegie.

Embroidery

Class J - Tablecloths and luncheon cloths – Nellie Doverspike, 4085 Gums Run Rd., Aliquippa.

Class K - Embroidered garmet – Maude Rensel, Rockton.

Class L - Needlepoint – Cindy Placko Zeh, 3020 Thunderbird Drive, Poland, Ohio.

Class M - Crewel wall hanging or picture with back exposed – Elizabeth Anstadt, Montoursville R1.

Second and third place winners in the various classes were:

Crocheting

Class A - Bedspreads, tablecloths, luncheon cloths - - second, Lenore Crowl, R3, Oxford; third, Clara L. Moyer, Bernville R2, Berks County.

Class B - Vanity or buffet sets, or set of four placemats – second, Mrs. William Thompson, Mercer R1; third, Mrs. Nile Ager, Muncy R2.

Class C - Doilies and centerpieces – second, Mrs. William R. Thompson, Mercer R1; third, Elizabeth Stephens, Altha R1, Florida.

Knitting or crocheting

Class D - Afghans – second, Mrs. Gilpin Cooke, Dillsburg R2; third, Ruth E. Emmons, Fleetwood.

Class E - Sweaters, vests, suits, dresses – second, Linda Dietle, Meyersdale R4; third, Mrs. Irene Roth, 498 Hill Drive, Allentown.

Class F - Stoles, scarves, shawls, ponchos, capes – second, Mrs. John Krieger, 722 Darlington Rd., Carnegie; third, Thelma B. Draper, West Grove R1.

Class G - Three-piece baby sets – second, Mrs. Vernon Cox, West Alexander R2; third, Mary Springer, New Stanton.

Class H - Pillows – second, Thelma B. Draper, West Grove R2; third, Mrs. Maurice J. Fox, Commodore R1.

Class L - Craft items – second, Debbie Skirsky, Main St., Carrolltown; third, Dorothy D. Reichart, 239 Locust St., Hanover.

Embroidery

Class J - Tablecloths and luncheon cloths – second, Mrs. Ella Mackey, 1727 Main St., Orefield; third Mrs. William R. Thompson, Mercer R1.

Class K - Embroidered garment – second, Gertrude Bush, Hyndman; third, Mary E. Doane, 2 Grant St., Wellsboro.

Class L - Needlepoint – second, Mrs. Homer Hartley, Carmichaels R1; third, Mrs. Linda Bowman, 894 W. Main St., Somerset.

Class M - Crewel wall hanging or picture with back exposed – second, Mrs. Anna Angstadt, Mertztown R1; third, Mrs. Clayton Garrett, Honesdale Star Route.

Beef meal developed

BUENOS AIRES, ARG. – Argentine scientists have developed a high-protein "beef meal" for potential use as a low-cost nutritional supplement in protein-poor nations.

An experimental dehydration process developed by scientists working with the Argentine Meat Institute converts beef into a tasteless, odorless powder with an 87 per cent protein content.

Described as resembling powdered cocoa in appearance and texture, the beef meal has been successfully used as an additive in bread, canned goods and other processed foods. Researchers report the meal has no effect on taste or appearance.

The production process reportedly eliminates fat and cholesterol, while retaining a protein content of 93 – a concentration higher than cooked beef. One pound of meal is produced from five pounds of beef, and is equal in nutritional value.

The Meat Institute says the beef meal contains no chemical additives and can be stored indefinitely without refrigeration in airtight containers.

The institute plans to test market beef meal in Africa in 1978.

LARGE TWO DAY
PUBLIC SALE
VALUABLE COMMERCIAL & RESIDENTIAL REAL ESTATE
ANTIQUE & CLASSIC CARS — TRUCKS
GARAGE EQUIPMENT — AUTO PARTS — TIRES — ETC.

To be held, taking U.S. Business 15, 6 miles south of Gettysburg (Right before Route 15 Bypass and Business 15 Intersection) known as SPRIGG'S GARAGE on

FRIDAY & SATURDAY, NOVEMBER 11 & 12

REAL ESTATE - SATURDAY, NOVEMBER 12th 1:00 P.M.

All that tract of land lying and being in Freedom Township, Adams Co. containing 4.3 acres and having an approximate frontage of 175 ft. on U.S. Business 15 with the following improvements: A 40' x 100 ft. cement block building with shingle roof, fully cemented floor, 3-12' x 14' electric overhead doors, an attached 28' x 20' cement block kitchen with stainless steel sink and gas grill unit and a 19' x 20' attached cement block office. Building has public & private restrooms, own well and septic system, natural gas heat & exhaust system. THIS BUILDING IS IN LIKE NEW CONDITION. A 24' x 29'-2½ story frame home with insul brick siding, metal roof, storm doors & windows, a 24' x 20' partially enclosed 2 car carport and a 6' x 28' front porch. Home has large kitchen, den and large living room on first floor & 3 bedrooms, bath w/shower and large closets on second floor. Home has storage attic, part cement basement, natural gas hot air heat and own well & septic system. A 48' x 60' masonary building used as a complete garage. AUCTIONEER NOTE: This real estate is very nicely situated close to Route 15 bypass and Business 15. If looking for a fine commercial site with many possibilities PLAN TO INSPECT THIS PROPERTY.

FRIDAY, NOVEMBER 11 - 10:00 A.M.

This sale will consist of the contents of SPRIGG'S GARAGE consisting of large amount small hand tools; socket sets; electric tools; oils; greases; paints; V belts; new & used car parts; lot scrap iron; cabinets & contents; plus hundreds of garage & misc. items; all inspection equiment.

SATURDAY, NOVEMBER 12 - 10:00 A.M.

Large amount new tires from 13 in. to 16.5 rim sizes and others; used tires; new tubes; lot antique car parts; 2 Coats tire changers, 1 air, 1 electric; wheel balancer; Manley 1½ ton floor jack; Walker 2 ton floor jack; Hein Weiner 1½ ton hyd. bumper jack; portable motor crane; Marquette commercial 6-12 volt battery charger; Artic Air floor fan; 2 sets Acythlene torches w/hose & girages; Lincoln air grease gun; large Lincoln up-right air compressor w/1½ h.p. motor; Van-Dom valve grinding machine; Hall reseater; Tru-Cut Armature tester; Westinghouse water cooler; wood & metal office chrs. & desks; Royal typewriter; 10-2x12 planks 16 ft. long; MANY OTHER ITEMS.

ANTIQUE & CLASSIS CARS & TRUCKS AND OTHERS

1921 Dodge Touring running & in ex-cond.; 1928 Ford 2 dr. coupe running-excellent cond.; 1930 Model A Ford 2 dr. A-1 cond.; 1932 Ford 1 ton stake body, dual wheels, running, needs some restoration; 1937 Ford 1 ton truck running-needs restoration; 1937 Chev. tow truck, 6 cyl., ex.-cond., 2 sp. rear; 1958 Edsel 4 dr. Corsair, V8, R&H, auto. steering wheel shift, ex.-cond.; 1958 Edsel 4 dr. Citation, auto. steering wheel shift, R&H; 1959 Edsel 4 dr. wagon V8, auto trans, R&H, ex.-cond.; 1941 Chev. 2 dr. Sp. Del., 6 cyl., v/good cond.; 1941 Plymouth Sp. Del. 2 dr., 6 cyl. ex.-cond.; Chev. Corvair 95 pickup, floor 4 sp., 6 cyl., ex.-cond; 1956 Packard 4 dr. station wagon, runs, needs recond.; 1940 Nash 4 dr. sedan, 6 cyl., good cond.; 1956 Nash Metropolitan 2 dr., 4 cyl.; 1955 Dodge 2 dr. sedan Coronet, V8, R&H-shift; 1959 Ford Ranch Wagon, 6 cyl., st. shift, new cond.; 1954 Ford Econ. Van; 1965 Ford ½ ton pickup; 1966 Chev. 2½ ton cattle truck w/16 ft. bed, 2 sp. rear, A-1 cond.; 1966 VW bus, fair cond.; 1966 VW station wagon, ex.-cond.; 1966 Chev. Van 6 cyl., auto; 1961 Ford Falcon 4 dr., 6 cyl., auto.; 1966 Pontiac Conv. V8, auto, R&H, good cond.; 1965 Ford ¾ ton custom cab. tow truck, 6 cyl.; 1944 GMC 10 wheel, wrecker, good running cond.; 1952 Chev. Del.; 1956 Hudson Super Jet; 2-1952 Packards; 1948 Chrysler; 1940 Plymouth Coupe; Atwood 16 ft. boat w/trailer & a 27 h.p. C-Horse engine; Skee-Daddle 27 h.p. snowmobile used 4 times, new cond.; AUCTIONEER NOTE: Cars & trucks will be sold immediately following real estate. The old cars in this sale are ready for the road. Some of the other cars need restoration. If looking for an antique car - PLAN TO ATTEND. Large amount antique & old auto parts.

TERMS PERSONAL PROPERTY — CASH.

TERMS REAL ESTATE — 10% Down day of sale - 15% in 30 Days. Other terms day of sale. Owner financing available.

For inspection of Real Estate contact Charles Sprigg at 717-334-5309 or Auctioneer.

REFRESHMENT RIGHTS RESERVED

— CLIP AD FOR REFERENCE —

Owner:

CHARLES & DOROTHY SPRIGG

Rt. 9, Gettysburg, Pa.

C. David Redding, Auct.
Rt. 6, Gettysburg, Pa.
Ph: 334-6941 or 334-6598
George Lambert, Clerk

PUBLIC SALE
SATURDAY, NOVEMBER 19, 1977
10:00 A.M.

Located in Perry Co. along Route 274, 5 mile west of Blain, ½ mile west of New Germantown. Sale sign along Route 74 in Blain. Household items, antiques, farm machinery & trucks.

Columbian kitchen range; oak china closet; double butter print, wheat; dry sink ice chest; JD - A tractor; anvil; cement mixer; 2 row self propelled Massey Harris corn picker; 4 trucks; Schramm compressor, 60 capacity.

This is only a partial listing, watch for full listing next week. Farm has been sold.

Not responsible for accidents.

TERMS: CASH OR GOOD CHECK. LUNCH.

Owners:

MR. & MRS. CHARLES E. GROFF

Ph. 536-3216

Lyter & Son - Clerks
Long Bros. - Aucts.
527-4458

PUBLIC SALE
OF FARM MACHINERY AND A FEW PIECES HOUSEHOLD GOODS
SATURDAY, NOVEMBER 19, 1977

Located 17 miles East of Lancaster, left on Route 897, one mile North of Route 340, at Springville, Salisbury Township, Lancaster County, Penna.

John Deere 20-10 tractor with 3 point hook; Ford tractor 4000 Select-O-Speed; Ford 16" 3 bottom trip plow; John Deere 13-disc grain drill; John Deere 3-point 2-row cultivator; John Deere No. 246 2-row corn planter; John Deere No. 894 hay rake; John Deere K.B.A. 28 disc harrow; John Deere 6' 3 point rotary cutter; John Deere 3 section spring harrow, 3 point weeder; John Deere tractor pulley; Farmec 30' elevator with all attachments; New Holland No. 269 baler with thrower, PTO; New Holland wagon with high sides; New Holland No. 450 3-point grass mower; New Holland 163 bu. manure spreader with single beater; Sauder loader and snow blade; flat bed wagon.

1950 CHEVROLET ½ TON TRUCK

Jet-Co PTO wire roller; cylinder; 9' cultipacker; dung sled; water bowl; platform scales; wooden wheelbarrow; 2 garden tractors; air compressor; Super 98 fencer; used tires; feed cart; tractor chains; cast iron trough, 10' long; gates; posts; wire; trussels; hog trough; oil drum and pump; old house shutters; window sash; tractor pusher; log chains; Emery grinder with motor; hay knife; cow clippers; wooden bucket; forks; rope and pulleys; extension ladder; open end and box wrenches; socket set.

HOUSEHOLD GOODS

Extension table; studio couch; hospital bed; wash bowl; storm door; bird houses; and other small items.

Sale at 12:00 Noon.

Terms by:

AMOS H. HERSHEY
ELEANOR M. HERSHEY

Auctioneers:
Leroy Zook
Leon Kurtz

Lunch Available

VIRGINIA HERD DISPERSAL

At Shady Lane Dairy Sales

¼ mile West of Quarryville on Oak Bottom Rd.

FRIDAY, NOVEMBER 11, 1977
7:30 P.M.

100 head of high grade and registered Holsteins, this herd consists of several recently fresh cows as well as springers due in Nov. and Dec. The balance in all stages of lactation. These cows are artificially bred and sired by VA and WV studs of good herd that is large in size and shows excellent dairy quality and milk. Remember, VA is where the great Elevation Bull got his start. Also, one load of VA and MD cows straight from farm sales. Fourteen are our pick from one herd including four purebreds. Will sell mostly fresh and springing.

Farmers: Now is the time to think about that base as you only have a few months to make it. So plan to spend the 11th with us and buy from this VA herd. TB and blood tested, pregnancy checked.

Owners,

SHADY LANE DAIRY SALES

David L. Fite 717-786-1725
Glenn D. Fite 717-786-2750

Kase wins national 4-H award

UNIVERSITY PARK – Kevin Kase, 18, of Danville, who last month was named state winner in the entomology category of the National 4-H Awards Program, was selected as a northeastern United States sectional winner.

Kevin will receive an expense-paid trip to National 4-H Congress in Chicago, November 27 to December 1, provided by Hercules Incorporated. He also will compete for awards at the national level.

The son of Mr. and Mrs. Thomas Kase, Kevin is a sophomore at Clarion State College. He has been a 4-H member for 10 years.

A member of the Valley 4-H Club, he served as president, treasurer, and game leader. He also served as a teen leader for the entomology members.

The sectional entomology contest winner completed projects in entomology, geology, gardening, cooking, landscaping, teen leadership, and theater arts.

In Montour County, he was involved in the 4-H roundup, kick-off party, demonstration day, camp,and achievement night.

He also participated in the Regional 4-H Teen Leaders Retreat, Pennsylvania 4-H Leadership Congresss, State 4-H Achievement Days, and State 4-H Capital Days.

He was named as one of the Outstanding 4-H Boys in the State, won the 4-H "I Dare You" Award, and received county medals in entomology, public speaking, leadership, and achievement.

Farm meeting planned

MONTROSE, Pa. – Farm policy, including farmland condemnation, land taxes, and the cost of the new agricultural vehicle code, will be the topics of discussion at the annual policy meeting of the Susquehanna County Farmers Union.

The meeting will be held November 16, at the Claverack Electric Co-op Building in Montrose. The meeting will begin at 8 p.m.

All members from Susquehanna, Lackawanna, Wayne and Wyoming County Farmers Union are invited and urged to attend.

Election of county officers and of delegates to the state convention will also be held at this meeting.

Rogers urged all members to attend the meeting and share their problems, ideas, and suggestions with their fellow farmers.

Md. girl wins Angus heifer

FREDERICK, Md.—The Maryland Angus Women's Club heifer contest came to a climax October 14 at the Frederick Fairgrounds when judge, Elmer Hodges of El Kay Farm, Frederick, Md., selected Lisa Connor of Poolesville, Md. as winner of the April 10, 1977 heifer calf.

The heifer was presented to Miss Conner prior to the Maryland Fall Heiferama II Sale by the donors, Mr. and Mrs. Harry Davis of Earleville, Md.

Lisa's entry stating "Why I would like to win an Angus Heifer" was selected from fourteen entrants.

The heifer was bred by Mr. and Mrs. Davis and is by Buford of Wye, a son of Favour of Wye, and out of a Wye bred dam. The Davises have been breeding Angus cattle for a number of years and maintain a sizable herd at Earleville.

Know Where the Activities Will Be?
Read the Farm Women Calendar.

MD HERD DISPERSAL

WEDNESDAY, NOVEMBER 9, 1977
1:00 P.M.
Located at the New Holland Sales Stables, Inc., New Holland, Pa.

41 head of registered and grade Holsteins. This herd consists of 41 mature cows of which 14 have calved in the last 6 weeks, 8 due in Nov., 6 due in Dec., with the balance in all stages of lactation. These cows are mostly second and third calf cows, a little thin in flesh, but a lot of type and dairy quality.

Farmers, if you want to invest in young thin cows that will really improve, make your plans to attend this sale.

Herd selling only because farm lease expired Nov. 1, 1977. 30 day T.B. and blood tested, pregnancy checked.

Consigned by:
GLENN FITE
Quarryville, Pa.

CONSIGNMENT SALE

MON. DEC. 19, 1977
9:30 A.M.

CONSIGNORS WELCOME

TURN YOUR MACHINERY INTO CASH

CONTACT US NOW!

WENGER'S
FARM MACHINERY INC.
S. RACE ST., MYERSTOWN, PA. 17067
PH· 717-866-2138

PUBLIC SALE

OF 13.6 ACRES OF WOOD LAND
(Ephrata Mountain)
THURSDAY EVENING, NOVEMBER 17, 1977
At 7 P.M.
Sale to be held at Martindale Fire Hall, Martindale, Pa. (Between Hinkletown and Terre Hill)

13.6 Acres (more or less) of wood land located in East Cocalico Township, Pa. (off road leading from Reamstown to Hahnstown — East of New Rt. 222). Land adjoins following land owners: Benjamin F.M. Hoover, Martin M. Mohler, Adam Newswanger, Raymond N. Long, Raymond E. Landis and Simeon L. Martin.

Also can be found on assessment map 6N-15, Tract 13A.

Good stand of heavy timber.

For information or inspection call 656-6801 or inspection of property on November 12, 1977 from 12 P.M. - 4 P.M. Meet for inspection at Stauffer's Repair Shop located at 159 East Church Street between Reamstown and Hahnstown.

Terms by:
PAUL Z. BURKHOLDER
DAVID H. BURKHOLDER
ELAM M. REIFF
Executors of
Lizzie M. Burkholder Estate

T. Glenn Horst, Auct.
859-1331
Eaby & Eaby, Attorneys

PUBLIC SALE

OF 28 REGISTERED AND HI-GRADE DAIRY CATTLE, MILK EQUIPMENT, 600 BU. OATS, QUANTITY OF EAR CORN, ETC.

On farm 8 miles south of Williamsport, PA., 2 miles west of U.S. Rt. 15, along the Rt. 15 Elimsport 41008 Highway. Auction arrows at Rt. 15 blinker light.

THURSDAY, NOVEMBER 10, 1977
Starting at 1:00 P.M.

28 quality cattle, 8 registered, 19 milking age, 6 due to freshen from sale time to Jan. 4 bred heifers, 1 due by sale, 5 open heifers, cows have size, type, condition and some milk as high as 80-90 lb. when fresh 3.9-4.0% test. Some DHIA information on this herd. Selling Kingpin Granddaughter, whose dam milked 18,253M 646F 305D. Selling Gent Day whose dam had 158,032M 5069F lifetime. Selling AI Sire Power daughter of Gent - Charmcross - Lucky - Jet Stream - Pencor G - Ivanhoe Pabst - Job - Galaxy, etc. Bred to proven AI sires, 6 cows calfhood vacc. T.B. and bangs certified, pregnancy checked. Conde 3 unit pump, 3 Conde 50 lb. units, s.s. strainers, 6 milk cans, etc. Herd practically purebred, breeding to Sire Power (AI) for 33 years.

Plan to attend this sale. Owner sold the Farm.

Owners:
W. MERLE & BARBARA PAGE

Auctioneer
Max Fraley and Son
546-6631

Sale Under Cover.
Lunch - Catalogs - Health Charts

PUBLIC SALE

VALUABLE 110 ACRE FARM, FARM EQPT., HOUSEHOLD GOODS, TOOLS, ANTIQUES, CAR AND TRUCK

SATURDAY, NOVEMBER 26, 1977
At 10:00 A.M.
Located app. 2 miles east of Pine Grove, 13 miles west of Schuylkill Haven on Route 443, Wayne Township, Schuylkill County, Pa.

FARM CONSISTS OF: Approximately 110 acres with app. 85 acres of farm land, balance brush land, with stream running through property, 2½ story frame house, 7 rooms and bath, attached 1 car garage, coal H.W.H., spring water, large bank barn, drive through corn crib, plus other outbuildings, many feet of Route 443 highway frontage. This is a very nice farm in good cond.

FARM EQUIMENT: Allis Chalmers w.d. tractor tricycle front end good tires in good condition, John Deere model M tractor wide front end in good condition, Allis Chalmers 7' PTO mounted grass machine, 2 row cultivator for Allis Chalmers, 4 section spring tooth harrow, New Idea 4 bar side delivery rake, lime spreader, 24' Smoker grain and bale elevator with motor, 2 row pull type corn planter, 2 row transplanter, disc, double roll cultipacker, McCormick pull type grass machine, 2 wheel flat wagon, wagon chassis, 2 bottom 16" mounted plow for WD tractor, New Idea ground drive manure spreader, hand potato plow, wooden wagon wheels, cast iron troughs, hand plow, chicken feeders, platform scale, rubber tire wheelbarrow, assorted forks, shovels, picks and rakes, asstd. chains, asstd. new lumber, ground scoop, old horse harness and collars, wire stretcher, endless belt, asstd. hand tools, scythe, scrap pile, app. 2 ton corn on cob, app. 400 bales straw, building jacks, saw buck, 1946 Chevrolet UT truck with dump body, 18' aluminum extension ladder, cow clipper, brace bits, meat tubs, sharpening steel.

CAR: 1962 Chevrolet Impala 4 door sedan, automatic transmission, power steering with 59,000 miles.

HOUSEHOLD GOODS AND ANTIQUES: Old dry sink, blind corner cupboard, milk cans, old wooden high chair, music cabinet, pressed back chairs, round glass display case, butter churn, meat fork and strainer, Hoosier cabinet, small benches, plank seat chairs, oak bookcase, old stand, flat irons, candle stand, kerosene lamp, 3D picture viewer and cards, old blanket chest, 5 pc. wooden bedroom suite, square trunk, Singer treadle type sewing machine, old chest of drawers, old pictures and frames, old potty, brass trim crib, old single shot shotgun, Carnival glass butter dish and other carnival glass, Depression glass, chicken on nest, Duncan Phyfe table, crocks and jugs, shoe lathe, old canning jars, old radio, house jack, Int. chest type food freezer, refrigerator, 5 pc. dinette set, table lamps Kelvinator electric stove, 7 pc. dinette set, platform rockers, sofa bed, hospital bed, lanterns, tea kettle, utility carts, coal and wood stove, porch swing, bar stool, cuckoo clock, AM-FM radio, kitchen cabinet, stereo record player, foot stools, gossip bench, coffee table, metal clothes closet, Electrolux sweeper, maple rocker, chaise lounge, step stool, rugs, cleaver, step ladders, Lawn Boy rotary self-propelled lawn mower. Many other items too numerous to mention.

TERMS: Real Estate - 10% down in cash or certified check, balance within 45 days.

PERSONAL PROPERTY: Cash or approved check.

Not responsible in case of accidents.

Inspection of Real Estate - Saturday, November 5 and Saturday, November 12 from 1 to 4 p.m. each day; or by appointment - call Ray Wolfe at 717-345-4119.

Real Estate will be offered at approx. 1:00 P.M.

Estate of:
WALTER WOLFE
EXECUTOR: Ray S. Wolfe
ATTORNEY: Richard Adams, Pine Grove, Pa.

Auctioneer:
Robert A. Arner
Route 2, New Ringgold, Pa.
Phone: Mantzville 717-386-4586
REFRESHMENTS

Pennsylvania Grangers hear national master

DANVILLE – A quick look at some national and international developments affecting agriculture was given Grangers last week by John W. Scott, master of the National Grange.

Addressing a capacity crowd in the auditorium of the Warrior Run High School before the sixth degree was conferred on approximately 300 candidates, Scott touched briefly on the new farm bill, the nation's energy worries, and a new step in potato handling in Japan.

A feature of the new farm bill is of particular importance to Pennsylvania dairy farmers since it provides indemnification for milk farmers may be forced to dump because of contamination from radioactive fallout. Previously, he explained, farmers could be indemnified only for loss caused by contamination from approved pesticides. He also pointed out to the audience that such indemnification is limited to cost of production and not to market value.

Turning to the energy crisis, Scott warned that determined efforts must be made to reduce America's dependence on foreign oil. "We are currently importing 53 per cent of our petroleum energy, compared to 17 per cent only three or four years ago," he told the group.

Now, efforts are being taken in Washington to cut the use of oil imports by two-thirds through greater incentives for oil exploration and increased use of coal.

He also mentioned that Japanese farmers are using cobalt rays to destroy enzymes and bacteria that cause rot and spoilage in potato crops. Damage has been drastically reduced by the method, he added.

Earlier in the day the "Granger-of-the-Year" plaque was presented to Mrs. Caroline L. McCullon, of Harrisville R1, in an emotional scene in the Danville High School auditorium.

It was Mrs. McCullon's 33rd birthday anniversary . . . and the crowd of delegates sang the traditional "Happy Birthday" wish.

But there was a note of tragedy, too. Mrs. McCullon explained, in a choked voice, that her mother had died last Wednesday, October 19. It was the day Mrs. McCullon had learned she was to receive the award. Her mother, Mrs. Martha P. Gregg of Grove City had been a Granger for 45 years.

The presentation was made by J. Luther Snyder, State Grange master.

Latest resolutions to be adopted by the Grange delegates were:

Opposing "any legislation, either state or federal, that proposes granting voting rights to persons who are not citizens of the United States."

Requesting legislation that would exempt property owners, particularly farmers, from liability in case of accident unless the person had written permission to be on the premises.

Supporting legislation to ban non-returnable and non-biodegradable containers.

Dairy council meets

CHAMBERSBURG - The Franklin County 4-H Dairy Council board met recently at the County Extension office.

There were not enough dairy clubs represented to get an accurate accounting or vote on the question of removing the 4-H Dairy Roundup from the Fair. Therefore, since the Fair Board needed an answer by November 1, a decision was made to keep the Roundup in the Fair for 1978 and put the question on the ballot at the covered dish supper.

There are many ideas for improving the new 4-H Dairy Project Books, in use since October, 1976. They will continue to be used for the time being, while a committee puts together a revised version. Anyone with complaints or constructive suggestions should contact a member of the project book committee. They are: Bob Helman-Northern, Ed Reichard-Eastern, Stanley Helman-Hamilton-St. Thomas, Richard Crider-Greencastle-Antrim, Mark Gayman-Quincy-Washington, Bob Mummau-Path Valley, Jim Burdette-Western, Kirk Christman and Marion Crider-4-H members. They are to have a copy of the new record ready to present to the entire Council at the covered dish supper.

A committee was appointed to set up the Dairy Bowl schedule, revise the rules, and select a moderator. A decision was made to allow the district and state team members to compete on the county level, on their club teams. The committee consists of Marion Crider, Paul Cashell, Leona Crider, Alvin Meyers, Mrs. Paul Johnson, Sharon Cashell, Florence Robinson & Bob Eckstine.

ESTATE AUCTION

VALUABLE 61 ACRE FARM, ANTIQUES, HOUSEHOLD GOODS, DISHES, TOOLS, MISC. ITEMS
Of The Late FRANK R. DENTON
SATURDAY, NOVEMBER 19, 1977
9:30 A.M.
On the premises 2½ miles South West of New Freedom on the corner of Keeney Mill Road and Oakland Road, in the 6th district of Baltimore Co. Md. (watch for arrow signs)

REAL ESTATE

TRACT #1 Consist of 44 acres more or less improved by a 2½ story brick and frame dwelling with new addition. This home offers 4 bedrooms with clothes closets; 2 full baths; spacious living room and dining room; kitchen; pantry; large modern family room; full basement with forced hot air oil fired heating system; front porch; bank barn; garage; spring house and other outbuildings. This tract offers clear and wooded acreage and has spring and stream running through property, also has approximately ½ mile of road frontage.

TRACT #2 Consist of 17 acres more or less of unimproved ground which is across the road from tract #1, which has approximately .2 of a mile of road frontage. This tract also has clear and wooded acreage with nice elevation offering a beautiful home site. Tract #1 & #2 will be offered individually. Will be open for your inspection on Sunday Nov. 13, from 1:30 to 4:00 p.m. or for appointment call 301-357-8803 or 357-5156 Will be offered for sale 2:00 p.m. day of sale.

ANTIQUES

Walnut slant top miller's desk pegged & dovetailed; pine dry sink; 3 pc. oak bedroom suite w/wash stand & high back bed; oak dresser w/bevelled glass mirror; ornate wicker rocker; Victorian child's bed; 2 deacons benches; 2 boot jacks; plank bottom chairs; Moon design glass kerosene lamp; Bisque head doll; Aladdin lamp shade; chestnut cupboard; 4 oak dining room chairs; 4 flat top trunks; wicker flower stand; opalescent coin spot kerosene lamp; small kerosene lamp; screw type piano stool claw feet; Crosley and Air Castle old radios; New Haven 8 day mantle clock; banjo; doll carriage; iron baby crib; oak towel rack; oak stand; 2 double iron beds; Ironstone pitcher & bowl; walnut whatnot; incubator; sheet music; postcards; books; Bob sled with bed & seat; 2 spring wagon seats; shaves and pole shave; church pew; parlor rocker & straight back chair; cabinet with glass door; iron butchering kettle with stand; buck saw; copper tub washer; treadle type sewing machine; 3 bow back chairs; pine bench; clothes tree; wardrobe; Hanson spring scales; beam scales; cherry seeder; Rayo lamp; 2 rush seat ladder back chairs; porch rockers; 10 gal. milk can; broad ax; pitcher pump; 5-10-3 gal. crocks; Oliver furrow plow; hay knife; wooden planes; tin lunch boxes; Rudolph piano & bench; 9 piece dining room suite with ext. table; Shirley Temple pitcher; overstuffed arm chairs; quilts; shaving mug; Fox typewriter; oil fired heatrola; wringer washer; old corn replanter; quart jars some glass tops; yard swing.

EQUIPMENT—TOOLS

David Bradley walk behind garden tractor with snow blade, cultivators; small walk behind garden tractor w/cultivators; ½ ton endless chain hoist; 15' line shaft; tap & die set; electric motors; 6 rolls of snow fence; 24 metal fence posts; wooden ext. ladder & strap ladder; boat trailer; jacks; chains; saws; pipe vise; wire; harness; 2-55 gal. drums; lumber; tarp; hedge trimmers; 3½ H.P. roto tiller; 12' fiberglass boat; Silvertrol electric motor; Eclipse rocket lawnman scythe; 36' ext. ladder' pipe wrenches; pipe threaders. There are many other tools, dishes, glassware, linens, sheets and other items too numerous to mention. Not responsible for accidents. Lunch served. Terms: Personal property cash or approved check; Real estate 10% down day of sale balance in 45 days upon full settlement & possession.

MRS. FRANKIE J. PARRISH
Personal Representative
Charles W. Shrodes
David W. Shrodes - Auctioneers
Phones 301-692-5667 or 996-2424
Frank Hiser Jr. - Clerk

PUBLIC SALE

OF FARM EQUIPMENT, TRUCK, ANTIQUES & HOUSEHOLD GOODS
WEDNESDAY, NOVEMBER 16, 1977
At 10:00
Loc. at corner of Fair View School Road & Hollow Road, R.D. #2, New Providence, Lanc. Co., Pa. (take Rt. 272 about 10 miles south of Lanc.; at Neffie's Arco Station turn east onto Fair View School Road; about 2 miles to sale).

Kenmore coal & wood cook stove, coal heatrola, pine blanket chest. Oak, walnut, wicker, & other antique furniture. Allen hand add. mach., Electrolux vacuum. Copper, iron, wooden & tin articles. Crocks & jugs. Rayo oil lamp, German, flow blue, & other glassware & china. 2 Ton of straw, 10 ton of corn, 40 bushel of barley, 150 bushel of oats, 200 Red Rock laying hens. 1964 Chevy ½ ton pickup, #50 John Deere tractor, B Allis Chalmers tractor w-attachments. Lots of other big farm equip. Lots of hand, barn & garden tools. Many other farm articles not listed. Food served.

Sale by,
MR. & MRS. D. GUY CARRIGAN
Howard Shaub Auctioneer
and Roy C. Probst

PUBLIC AUCTION

Saturday, November 12, 1977
At 1:00 P.M.
1 Mile Southeast of Pitman in Eldred Township, Schuylkill County, Pa. 12 Miles Northwest of 1-81, Exit 34, take Route 25 to Hegins and Route 125 North to Mahantongo Valley; at Franklin Square Tavern turn 2 miles East to Sale Site at Cross Road ¼ mile North of Hepler's Church. Sale will be held on the premises of Parcel No. 2.

(Watch for auction arrows the day of sale)
3 FARMS 3
200 ACRES
Parcel No. 1

36 ACRES, approximately 30 Acres in High State of Cultivation, 4 Acres Nice Timber, Small Pasture Area, Bank-type barn.

Parcel No. 2

80 ACRES, approximately 75 Acres in High State of Cultivation, balance Pasture.

(Parcels No. 1 and No. 2 are adjoining properties)
Parcel No. 3

85 ACRES, approximately 80 Acres in High State of Cultivation, balance Pasture. Dwelling and Summer House on this parcel need repair.

(Parcel No. 3 is ¼ Mile West of Parcels No. 1 and No. 2)
(All Farms Have Frontage on Township Roads)

This is **Your Opportunity** to **Purchase Quality Farmland.** If you are in the market for only a few acres or volume acreage specialized farm operation, you should call now to inspect these properties so that you will have enough time to arrange your financing and be prepared to buy on the day of sale.

For inspection call: (717) 648-6095 or (717) 425-3313

Terms: 10 down, further terms and conditions will be announced at 1:00 P.M., the day of Sale.

Owners
GLENN C. MASSER & CAROLE Y. MASSER

Auctioneer
George N. Deibert

Since there is no community sewerage system available, this sale is subject ot Act No. 280 regarding individual sewerage systems.

PUBLIC SALE

SATURDAY, NOVEMBER 12, 1977
Starting Promptly at 11:00 A.M.
The undersigned, located at the intersection of Pa. Rt. 944 and Long's Gap Rd., North Middleton Twp., Cumberland County; Carlisle, R.D.3, will sell the following:

REAL ESTATE:

34 Acres of Valuable Real Estate, over 1300' of Road Frontage; Stream through property, Some wooded sections.

Very Good Opportunity to buy a tract of land that will develop; has outstanding possibilities.

Real Estate to be offered at 1:00 P.M.

VEHICLES

1962 IHC Motor Home - 38' fully self-contained; air conditioned, excellent condition (better than factory-built unit).

1975 10x40 Post Coach Office Trailer with Bath.

1976 Dodge Club Cab 200 camper special; 24,000 miles; air, cruise, P.S., P.B., AM-FM Radio - Like New.

1968 F-500 Ford Flat Bed Truck, 59,000 miles - Very Good.

110 or 220 Diesel Powered 7½ KW Generator.

9 H.P. Winco 2500 Watt Generator.

tools

7½" American elec. saw; air impact wrench ½ dive; 85 lb. jack hammer - 50' hose - bits; 6" jointer - 30" bed - new; 10" table saw with stand; 5/8 standard elec. drill; Rockwell sander - vibrator; clipper masonary saw; used once (like new); 2 concrete saw blades - 12" ½ 18"; Steihl O.D. 41 chain saw - 16"; mulled mixer 2 bag - like new; Block elevator; 55 gal. fuel tanks for pick-up; elec. pump for fuel tanks; 4-sided planer 16"; wacker; 6 x 8 storage shed; 1000 gal. storage tank with skids; hand pumps; elec. motors; 3 good bow windows - 12 light; 2 - 42 gal. water heaters - new; misc. building supplies; all kinds 10.00 x 20 truck tires.

Many more items too numerous to mention!

Terms: Cash or travelers checks only!

Owner:
R. S. KELL
R.D.3, Carlisle, PA
243-1770

V. Art Kling, Auct.

WHAT'S NEW

Hillsboro fifth-wheel flatbed and beavertail trailers are now available in 16, 18, 20, 24, 28, and 30 foot standard lengths with longer lengths available on special order. Bed width is 94 inches. All Hillsboro fifth-wheels are constructed with an eight inch structural I-beam main frame. Gooseneck with new designs change for added strength is a 12 inch I-beam. Straight-hitch models are also available. Binkley fifth-wheel and Auto-Loc hitch assemblies are available. Adjustable pintle hitch is standard on straight-hitch models. Additional options include lift-off stock racks, hydraulic jack, tractor mounting assembly (3-point), expanded metal in neck, 8000 pound capacity winch, heavy-duty reinforced beavertail and center ramp for beavertail.

Agricultural applications include the hauling of implements, livestock, hay, cotton, seed, fertilizer, irrigation pipe and equipment, and construction materials. Low initial investment, less depreciation, and in most states, lower licensing fees and insurance costs are adding to the popularity of fifth-wheel trailers.

Write Hillsboro Industries, 220 Industrial Road, Hillsboro, Kansas 67063 for additional information.

HEAT LAMP

Litter-Guard, a new heat lamp that virtually never goes out, is now available from Merry Mechanization of Lindstrom, Minn. 55045. Using a reserve bulb which turns on automatically when the original fails. It is the first and only heat lamp like it on the market. Hog producers who use conventional lamps often suffer heavy losses when a bulb burns out if they are not right there to replace it. All bulbs burn out sooner or later, so it's not a question of if, but when. Litter-Guard eliminates this costly problem.

The company has chosen to bypass distributors and dealers and sells only direct.

For more information, write to: Litter-Guard, Lindstrom, MN 55045.

HOG PANEL

A new, heavy duty "Adjusta-Panel" for finishing, sow gestation, and boar pen areas has been introduced by Caswell Manufacturing Co. of Cherokee, Iowa. The panels may be used with adjustable ends and mounted between posts or used without adjustable ends and joined with frame connector inserts. The inserts link panels together in a continuous line that can be fastened to the sides of posts with panel clamps. Standard ends at each end of the line permit fastening to alleyway posts or to walls. Panels are constructed of rugged 14-gauge structural steel tubing.

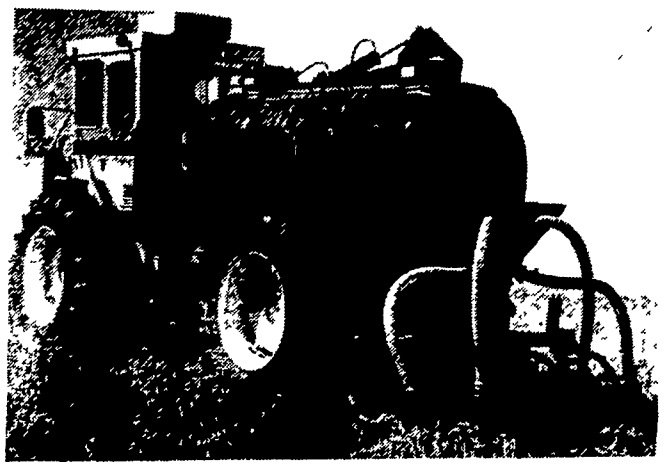
MANURE SPREADER

Two new models of Better Bilt liquid manure spreaders are now available from Pearson Brothers. Both models feature powerful vacuum loading and pressure discharge with air agitation inside of the tank. Manure is spread evenly in a 35 to 40 foot pattern on the soil.

Two types of plowdown manure injection systems to control runoff and pollution are optional.

A spring tooth unit mounts slightly ahead and inside of each wheel. It is hydraulically controlled to inject manure to a depth up to 12 inches. The second optional plowdown system mounts on a 3-point tractor hitch. It will inject liquid manure and sludge up to 14 inches in the soil. Other options available for these two models include rear door for clean out and tank recoating, truck mounting plus fast-back skid mounted units are available.

Complete information can be obtained from the Pearson Bros. Company, Box 192, Galva, Illinois 61434.



SLUDGE APPLICATOR

A new high capacity, high volume "flotation" sludge applicator is now available in a choice of three tank sizes. The 4-wheel drive Ag-Gator features interchangable 1200 gallon, 1600 gallon and 2000 gallon capacity tanks. Heavy duty 149 h.p. V6 Cummins diesel engine provides power for sub-surface knifing application.

A pressure/vaccum pumping system for loading and unloading cycles eliminates pump clogging. A high volume deflector nozzle has 30 ft. maximum spread width for surface application. Four optional sub-surface injectors discharge sludge to a depth of 10 inches. This injection system reduces wasteful run off and annoying odor problems. Injector shanks trip independently on obstructions, rocks, etc., and automatically return. An illustrated fact sheet is available from Ag-Chem Equipment Co., Inc., 4900 Viking Drive, Minneapolis, Minn. 55435 (612) 835-2476.

CENTRIFUGAL PUMP

Efficient, OSHA-safe design is an emphasized feature of the Hypro Series 9000 centrifugal pumps announced by the manufacturer, Hypro division of Lear Siegler, Inc., St. Paul, Minn.

The compact centrifugal pump mounts on the pto shaft without removal of the tractor pto safety guard and has a comletely enclosed and lubricated planetary nylon gear system that increases pump impeller speed to effective centrifugal pump levels.

The pump features a glass-filled nylon impeller mounted on a stainless steel shaft that has high-chrome content for extra corrosion resistance. The pump is further protected from leakage by a mechanical seal.

The pump delivers up to 124 gallons per minute at 20 PSI and is available in both 540 and 1000 RPM pto shaft mounting models.

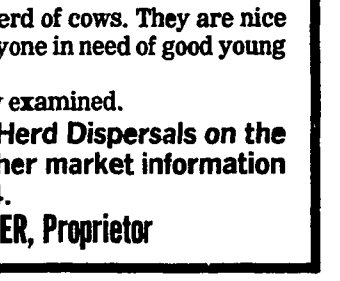
Workshop set

SCHUYLKILL HAVEN — — There will be a "Home Energy Savers Workshop" November 7, 1977, at 7:30 p.m. in Room C-202 of the Schuylkill Campus of The Pennsylvania State University.

The workshop is being held in conjunction with the statewide project conserve program and its intent is to help people save money by saving energy through conservation.

There is no registration fee. People are asked, however, to bring the following information to the energy workshop: the price per unit for heating fuel - for example: 45 cents per gallon of fuel oil; the first floor area of house in square feet; the total heated floor area of house in square feet; the total single-glass window area in square feet; the average fuel costs for the last two years for heating the house; and the amount, type, etc. such as, batts, blanket, or loss fill, and kind of insulation material used for the house in ceiling floor.

BUMPER STICKERS



CONSIGNMENT SALE
WED., NOV. 16, 1977
At 9:30 A.M.
Location: ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale sign.
Tractors, Farm Machinery, Horse Drawn Implements, New Tools & Hardware. Positively no Household Goods.
Truck load citrus fruit direct from Florida; also fish, oysters & shrimp.
We sell on Commission.
Hay & Straw Every Wednesday.
At 12:00 Noon by Harvey Z. Martin.
Sale by,
David H. Good
717-656-8911
Auctioneers: F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst.
NOT RESPONSIBLE FOR ACCIDENTS.
Next Sale Saturday, Dec. 17, 1977

PUBLIC SALE
OF VALUABLE EXCAVATING EQUIPMENT, TOOLS, TRACTORS, BULLDOZER, TRUCKS, ANTIQUES ON
SATURDAY, NOVEMBER 12, 1977
At 10:00 A.M.
Get off Rte. 80 at Columbia, N.J. then turn on to Rte. 94 towards Blairstown, N.J. Take first tar road to left after railroad underpass road sign Hainesburg River Road up mountain ½ mile. Watch for signs off Rte. 94. CLIP AND SAVE....Reason for sale: Had a bad accident so must give up business - Everything Must Go!!!
Heavy duty tag-a-long trailer with 6 tires, 1970 International diesel 3616 front end loader and backhoe, John Deere crawler J.D. 350 front end loader, 1973 GMC utility truck, 1972 dump truck GMC 10 ft. body, large school bus made into travel camper, Massey Ferguson with york rake and new scraper, 2 large eye beams (27 ft.), metal fence posts (new), old post hole digger, 1 Ton roller (needs motor), 9x9 metal building, tilt body trailer for roller, 2 air compressors (1 large, 1 sml.) 2 space heaters for garage, lime spreader for field or yard work, 2½ rolls woven wire, buck saw, new copper pipe, wheelbarrow, New Holland riding lawn mower, electric welder, cutting torch and tanks, bench grinder, vise, reinforcing wire for concreting, heavy duty chain hoist, television tower, 2 chain saws, junk iron and batteries, large 3 wheeler bicycle, 12 ft. galvanize field gate (new), rotary lawn mowers, lantern, new day and night lights, fluorescent lights, hot air furnace stove, log chains, sub pump, tree trimmer, 32 ft. and 40 ft. extension ladders, electric dryer, copper fittings, used wire, large truck tires, crow bars, nuts, bolts, excavating tools, garden tools, scythe, comalongs, roof coating, milk can, 2x2's, 2x6's, plywood, extra large lawn sweeper, electric sanders, electric hedge trimmers, skil saw, paints, new canvas, new bolts, dehumidifier, cherry pitter, antique straw knife, antique sword and buckle (dated early 1800's), camera and slide projector plus much much more..
Seller:
LORETTA LABARRE
Hartzell's Auction Gallery, Inc.
Raymond M. Hartzell, Auctioneer
Tele. 215-588-5831
Clerk: Franklin Shover
Terms: Cash
Lunch On Grounds

SPECIAL DAIRY SALE

TUESDAY, NOVEMBER 15, 1977
1:00 P.M.
At the Green Dragon Livestock Sales located 1 mile North of Ephrata.
SELLING ENTIRE DAIRY OF 60 HOLSTEIN COWS AND FIRST CALF HEIFERS FOR MARK BASHORE OF LEBANON COUNTY.
This herd consists of 25 springing cows and 1st calf heifers. Due from 1 week to 6 weeks. 25 cows fresh within last 4 to 8 weeks. Some bred back, others in all stages.
This is a good producing herd of cows. They are nice in flesh, but not over fed. Anyone in need of good young cows . . . try to be here.
30 Day Test and pregnancy examined.
For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.
WALTER H. RISSER, Proprietor

PUBLIC SALE
OF FARM EQUIPMENT
ANTIQUES — HOUSEHOLD GOODS
SATURDAY, NOVEMBER 19, 1977
10:00 A.M.
Located along Farmersville Road, between Hinkletown and Farmersville, Earl Twp., Lancaster Co., Pa.
FARM EQUIPMENT
JOHN DEERE 1010 CRAWLER with Fork and Bucketloader
Gehl 180 bu. PTO manure spreader; E.Z. off-set disc; Brillion 10 ft. cultipacker; John Deere KBA 28 disc; John Deere 3 section harrow; 2 - 16 ft. flat bed wagons with 8 and 6 ton gear; John Deere 290 2 row cornplanter; Stauffer 2 row transplanter; Case side delivery rake; McCormick PTO portable hammermill; 1 row potato digger; potato cutter; potato plow; spike and shovel harrow; 2 wheel cart; hay tedder; tobacco lath; shears; spears; wheelbarrow; buggy harness; Lincoln 160 Amp. welder; platform scale; 2 - steel work benches; Black and Decker ½ in. drill and drill press; battery charger; bag wagon; socket set; wrenches; Dayton ½ H.P. electric motor; bale box; shovels; forks; pipe wrenches; bolts; snow fence; lumber; lawn mower; stepladder; plus more useful farm tools.
ANTIQUES — HOUSEHOLD GOODS
Wash stand with high back; 6 PLANK BOTTOM living room chairs; 6 kitchen chairs; OLD WOOD CHEST; OLD BLANKET CHEST; old wooden rocker; child rocker; several rocking chairs, (2 swivels); 4 double beds; single bed; springs and mattresses; sofa bed; couch; 12 ft. walnut extension table; chest of drawers; old corn dryer; wardrobe with mirror; 2 - dressers; cane seated chairs; White sewing machine; kerosene heater; meat grinder; sausage stuffer; 25 yds. rag carpet; porch glider and rocker; wash bowl and tub; play pen; suitcase; crocks; gallon jugs; homemade apple butter and soap; more things not listed.
SALE ORDER: Small tools, Household Goods and Antiques, followed by Equipment. Come early and enjoy the day with us.
Sale for:
KATHRYN Z. BURKHOLDER
717-354-9206
Auctioneers
Nevin Z. Martin
Lewis B. Groff
Martins - Clerks
Lunch Served
Not Responsible For Accidents

Ruling made on garbage-fed hogs

WASHINGTON, D.C. - The S Department of riculture has withdrawn proposal to change in-state shipping rules to ow swine fed raw garbage be slaughtered without ecial processing.

The proposal would have rmitted garbage-fed swine be shipped interstate for ughter without further processing (cooking), provided certain requirements had been made pertaining to the health of the animals. Further, raw garbage could not have been fed to the hogs during the last 45 days before shipment.

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) have withdrawn the proposal because of 41 of the 43 comments received were opposed to weakening of the present regulations. Hogs fed raw garbage can be shipped interstate provided the individual carcasses are processed (cooked). This requirement was instituted to help prevent the spread of hog cholera and other infectious diseases.

The 10 Honorary FFA Red Rose Degree recipients honored at the Hinkletown Alternative School last week were: (left to right, seated) Lloyd Lapp, John Brubaker, Paul Gehman, and Richard Powl, representing Victor F. Weaver. Those standing from left to right are: Samuel Wylie, Robert Alexander, Donald Herr, Harold Ruhl, Dr. Elmer J. Berkebile, and Jeffry Eisenbise.

WAYNE E. HENDRYX TRUCKING CO.
PUBLIC AUCTION

TRACTORS—TRAILERS—EQUIPMENT—SHOP CONTENTS
SATURDAY, NOVEMBER 12, 1977 - 12:00 NOON
Sale site located 2 mi. east of Coudersport, Pa. on U.S. Rt. 6
RT. 6 - COUDERSPORT, PA. - CITY LIMITS

TRUCKS

- 1970 I.H.C. Transtar II - Mod. COF-4070 - 318 Det - RTO 915 P S. - Air - Exc Cond.
- 1971 PETERBILT CO. - 350 Cummins - Air - 4 x 4 - AC. Exc. Cond
- 1968 I.H.C. Fleetstar - Single 238 Det (Just Rebuilt) - RT 910 Good cond.
- 1967 BROCKWAY TLY359 - 318 Det. RT 915 - Complete Truck Rebuilt And In Exc. Cond.
- 1967 DIA. REO. - 318 Det. - 12 Speed Spicer - New Brakes - Drums & Trans. Top Shape
- (2) 1966 DIA. T - 318 Detroit 12 Speed Spicer - Rebuilt Eng., Trans. And Brakes
- 1964 I.H.C. VCO - 478 V8 - 5 x 2 Trans New Rebuilt Eng. - Single Axle
- 1964 G.M.C. CO. 238 Det. - 10 Speed R.R. - SLHD Rears - New Radial Caps Exc. Cond.
- 1965 B-MODEL MACK - 14' Beaver Tail Flatrack

TRAILERS

- (2) 1969 AMERICAN REEFER - 40' - NWD 30 Both In Exc Cond.
- 1966 40' TRAILMOBILE FLATBED - Exc. Cond.

EQUIPMENT

- 1964 CAT. GRADER - Eng. Rebuilt - Nice Shape
- 16' PENN YAN FIBERGLASS BOAT - W. 120 H.P. - IN/OUT Board Motor - Exc Cond. - C Trailer

SHOP CONTENTS

Vise - Welder - Torches - Many, Many More.
1956 T-BIRD - Completely Restored Outside - A Real Collector's Item.
1976 CORVETTE CPE - 6,000 Mi. - Ex. Cond. - Loaded.

NOTE All trucks and equipment in tip-top shape and on the road every day. Trucks sell at 2:00 p.m. An absolute auction. Entire shop contents sell also Something for everyone!!
TERMS. Cash or Approved Check. Sealed Bids Accepted
— REFRESHMENTS —

OWNER:
WAYNE E. HENDRYX

Sale Conducted By:
KECK'S AUCTION SERVICE
AUCT. - R.L. KECK R.W. KECK - MGR.
COUDERSPORT, PA. PHONE 814-274-8244

PRODUCTION SALE
Saturday, November 12, 1977
At 1:00 P.M.
60 CERTIFIED
CHAROLAIS CATTLE
By STAUFFER HOMESTEAD FARM
At the Farm located off Route 23 just South of Goodville, Five miles East of New Holland.
SIXTY PUREBRED and PERCENTAGE
CHAROLAIS OFFERED - MANY POLLED

4 - Purebred and 2-15/16 Bulls
8 - Bred cows with calves at side
3 - Cows with calves at side-selling open
18 - Bred Heifers
9 - Open Heifers
15 - Select Club Calves

EXCELLENT 4-H and FFA PROSPECTS

SOME BLOODLINES REPRESENTED:
MGM Mitch-Royal Beaver - Ali Baba Dessauney- Super Dess - Dauntless - Sycamore Joe - Sam 951 - LCR Sam 4th - Mr. Jordan - Vallient

Polled Breeding - Some with ½ French influence

Owner
ELIZABETH GROFF MILLER

Farm Manager
EARL S. FISHER

Auctioneers:
NEW HOLLAND SALES CO.

For sale catalog write to:
Stauffer Homestead Farm c-o Elizabeth Groff Miller
109 East Conestoga Street New Holland, Penna. 17557
Phone 215-445-6209

PUBLIC SALE
OF LEBANON CO. FARM REAL ESTATE
HOGS, FARM EQUIPMENT,
AND HOUSEHOLD FURNISHINGS
SATURDAY, NOVEMBER 19, 1977
Situated in Jackson Township, Lebanon County, Pennsylvania. Located along Mt. Zion Road. Two miles north of Myerstown. ½ mile west of Route 501.

REAL ESTATE

Consists of approximately fifty acres of gravel limestone soil. Contoured fields in high state of cultivation with approximately ten acres seeded barley.

Improvements thereon modern bi-level frame ranch dwelling. Top level: modern kitchen with dining area, living room, 3 bedrooms, full bath. Lower level: family room with fireplace, bedroom, ½ bath, laundry room, and one car garage. Central vacuum cleaner system. Electric heat. Wall to wall carpet. Air conditioner, electric range, refrigerator, automatic washer and dryer. Built in 1967, and in excellent state of repair.

Out buildings consist of 36' x 60' two story masonry block farrowing house, and feed room with 20' x 30' hog sty attached, having a concrete slatted floor and liquid manure pit.

36' x 60' masonry block hog finishing hours, 24 pens, liquid manure pit, 10' x 28', and 12' x 18' feed rooms attached.

20' x 40' masonry block machine shed, 18' x 22' frame two car garage; out buildings in good state of repair. Drilled well with pressure water system. Water piped to necessary buildings.

180 — HOGS — 180

Yorkshire boar, Landrace boar, 19 bred York-Landrace cross sows and gilts. 160 head feeder pigs 30-150 lbs.

FARM EQUIPMENT

John Deere 2010 RC gas tractor, with hydraulic loader. Allis-Chalmers C tractor, Calimet 1500 gallon dual axle liquid tank spreader, McCormick field chopper, John Deere #18 single row cornpicker, John Deere #290 corn planter, Thomas ten disk grain drill, John Deere model R spreader, wagon with gravity bin, McCormick wagon gear, Bush Hog five foot three point rotary cutter, 24 foot bale elevator, Mohawk five foot chisel plow, John Deere two - 16" three point plow, John Deere three - 14" three point plow, John Deere KBA 28 disk harrow, John Deere KBA six foot disk harrow, nine foot cultipacker, two section peg tooth harrow, John Deere three point subsoiler, Grove seven foot three point blade, John Deere #43 corn sheller, one hole corn sheller, McCormick plate mill, three - 16 foot grain augers, cement mixer with motor, seed cleaner, six ton steel feed bin with auger, 7 farrowing crates, hog feeders, ten foot steel gate.

Aluminum 24 foot shifting ladder, 24 foot wood shifting ladder, ½ Horsepower air compressor, ½-1½ horsepower motors, Lancaster chain saw, electric chan saw, Craftsman ten inch radial saw, Sears 6½ inch power saw, 20 inch power mower, lawn cart, five bicycles, child's sleds, express wagon, vise, pipe cutters, threaders, plow shares, shins, landsides, electric cords, etc.

65 TON EAR CORN

1974 Dodge 300 one ton truck with ten foot stake body.

HOUSEHOLD FURNISHINGS

Nine piece dining room suite, six piece bedroom suite, Vinyl sofa bed, and chair, Gibson 20 cubic foot chest freezer, Westinghouse electric sewing machine, Vinyl reclining chair, two piece living room suite, two gooseneck rockers, maple bunk beds, child's bed, two chest of drawers, two children's cribs, shelf room divider, four end tables, German coffee table, German rocker, German baby coach, steel wall cabinets, base cabinet, utility cabinet, folding table, card table, and chairs, tilt stand, butterfly table, stands floor, and table lamps, clothes hamper, three cartons ceiling tile, fruit jars, houseplants, carpet, electric heater, baskets, oil lamps, Noritake China, Ironstone Willow-ware, cooking utensils, glassware, and numerous other items.

Sale To Commence At 9:30 A.M.
Real Estate Sale 1:30 P.M.

Inspection by appointment - Call 717-933-8443. Order of sale: Household, small tools, machinery, hogs.

Conditions by,
ROBERT W. DERR, Owner

Auct. Earl. S. Buffenmeyer
Clerks, Zug and Brandt
Attorney Henry J. Steiner
Refreshments Kutztown Fire Co.

York County DHIA

(Continued from Page 112)

Winifre	3	2-5	305	22741	3.8	866
Joyce	3	2-1	305	20001	3.9	773
Jo	3	2-1	292	15187	3.9	590
Rutter Bros						
Jane	2	6-6	251	10102	5.5	558
Connie	2	4-10	297	14809	4.5	660
Olivia	2	2	305	9794	5.0	491
Beshore Farms						
Nomi	3	8-11	305	25432	3.6	907
Dena	3	7-10	305	18742	4.1	772
Julia	3	4-3	297	21215	3.8	802
Debbi	3	3-10	305	20925	4.0	832
Janis	3	3-9	295	18076	4.2	755
Gum Tree Farm						
Olga	3	9-9	305	21326	3.6	775
Tommi	3	5-1	305	12527	4.1	508
Vida	3	3-9	305	14471	3.8	550
Zsa Zsa	3	2-7	281	11216	4.5	500
Albert Dehoff						
27 A	3	6-1	305	21083	3.5	736
50 A	3	5-3	305	15303	3.8	576
57 A	3	5-2	305	20600	3.4	708
59 A	3	5	305	19240	3.3	643
66 A	3	5	250	15163	3.6	541
85 A	3	4-2	305	16417	3.2	527
122	3	3	305	13997	4.6	646
164	3	305	14688	3.8	557	557
Jay L. Hoover						
36	3	8-1	305	16900	3.4	568
33	3	4-3	305	18677	3.8	706
43	3	6-6	293	13034	4.1	540
Eugene M. Kilgore						
Carolin	3	4-6	302	14982	3.7	550
Dolly	2	4-3	305	12491	4.6	580
Jan	3	2-11	305	12639	4.5	569
Thomas A. Boyer						
Maisie	3	8-3	305	23527	3.5	827
Penny	3	5-3	259	18748	3.3	611
Sexy	3	3-2	305	20381	3.3	669
Stephny	3	3-2	305	19007	3.9	743
Trixy	3	1-11	305	14802	4.1	604
Earl Fuhrman						
Shamroc	3	6-6	305	17952	4.7	844
Shelly	3	2-10	305	13197	4.1	542
Supreme	3	2-11	305	16264	4.0	655
Guy A Leader & Sons						
D. Fanny	2	9-5	260	12199	4.1	500
Ruth	1	5-5	305	12462	4.3	540
P Bell	2	5-5	305	12086	5.0	604
Fawn	2	4-11	305	13988	5.3	743
Dena	2	4-11	295	12335	5.2	644
Verona	2	4-5	305	11098	5.0	554
Carolin	2	4-2	305	14447	5.1	731
Charlie	2	3-4	255	13229	4.3	571
Daphne	2	3-5	305	15043	4.5	681
Clover	2	3-9	305	12720	5.4	690
Marcia	2	2-2	305	10446	5.5	578
Azalia	2	2-5	300	13381	5.3	706
Carrie	2	2-3	305	14220	4.5	646
Vincent C Webb						
99 A	3	7-4	297	15947	3.6	581
100	3	7-4	293	14741	3.4	506
136 A	3	6-10	305	15246	4.0	617
25 A	3	6-5	275	15111	3.8	576
184	3	4-7	305	15221	3.6	543
52 W	3	4-5	305	19388	3.4	662
188	3	3	305	17716	4.1	734
Roy & Frank Feeser						
Angela	3	6-9	241	14837	3.9	575
6 A	3	6-7	299	18871	3.7	706
Jewel	3	6	305	20941	3.5	724
Lottie	3	3-8	301	15840	4.3	680
Hilda	3	2-10	305	12465	4.4	545
H E Fetrow & Sons						
Donna	3	7-3	305	20480	3.6	746
Jo	3	4-10	305	18770	3.6	680
Kate	3	4-1	296	16651	3.9	642
Rita	3	3-11	305	15752	3.6	560
Queen	3	3-2	305	19763	3.6	707
J H & M B Hushon						
99	3	7-9	293	15048	3.7	560
74	3	7-9	305	12994	4.3	559

(Continued on Page 127)

PUBLIC SALE

OF VALUABLE MODERN FARM EQUIPMENT

SATURDAY, NOVEMBER 19, 1977

At 10:00 A.M.

Located 3-4 mile west of Friedensburg on Route 443, Approximately 2 miles south of Route 443 at Gardner's Cafe, app. 8 miles east of Pine Grove, Pa., Wayne Township, Schuylkill County. At the Mary Wildermuth Farm, R.D. 3, Pine Grove, PA.

Look For Sale Signs

FARM EQUIPMENT AS FOLLOWS: Int. 706 gas tractor, tricycle front end, fully equipped, 2 pt. hitch, new rubber, completely overhauled; 3 pt. adaptor for 706, Int. 300 gas tractor, tricycle front end, good rubber, completely overhauled, torque amplifier, 2 pt. hitch; Int. Farmall C tractor, tricycle front end; Int. cultivator for C tractor, Int. 2 row corn planter for C tractor, Int. 4 bottom 16 inch semi-mounted trip bottom plow 2 pt. or 3 pt. hitch, Massey Harris Model 60 self-propelled combined with 10' grain header, Century 400 gallon trailer type fiber glass tank field sprayer, Oliver 3 bottom 14" trailer plow with Radex bottoms, Int. cultivator for 300 tractor, Int. No. 2001 front end loader with dirt and snow bucket fits Int. 400-450-460-560, Int. 4 bar side delivery rake, Int. 13 disc grain drill with many extra parts, Int. PTO manure spreaders, John Deere 24T PTO baler with bale kicker and cylinder operated chute, 3 point hitch boom, David Bradley 2 wheel trailer, John Deere No. 480 - 9' cut haybine, 2 - 16' - 4 wheel wagons with bale thrower racks, 6 ton running gear (like new, cement mixer, 2 gravity feed 4 wheel grain bin wagons 1.56 bu. and 1 - 200 bu., Cobey 4 wheel PTO driven dump wagon 14', self-unloading flat 4 wheel wagon 14', Farm Hand Model F81C PTO grinder mixer with drop feeder, Bardley flail chopper, 4 row corn planter with fiber glass hoppers, rear mounted 2 pt. hitch 7' scraper blade, New Idea Model 7 PTO 1 row corn picker, John Deere 4 section spring tooth harrow, Oliver 12' transport disc on rubber, Gehl silo blower w/pipes, New Idea 24' bale and grain elevator, 16' - 5" grain auger with motor, feeder elevator with motor, 12' iron rail harrow drag, front and rear tractor weights for Int. tractors, 4 - 2 way cylinders, ½ H.P. industrial type refrigeration compressor, wine barrels, many types hand tools.

Many other items too numerous to mention.

Terms: Cash or Acceptable Check.

Not responsible in case of accidents.

Sale will be held at Mrs. Brensinger's mother's farm: Mary Wildermuth, R.D. Pine Grove, PA.

Sale ordered by:

RAYMOND S. BRENSINGER

Route No. 2

Schuylkill Haven, PA.

Auctioneer:

Robert A. Arner

Route 2, New Ringgold, Pa.

Phone: Mantzville 717-386-4586

Refreshments by Browns Church

August & Evelyn Suess

PUBLIC AUCTION

OUTSTANDING VALUABLE MANHEIM TOWNSHIP FARM

Approx. 110 Acre Limestone Farm

Wednesday, November 16, 1977

2:00 P.M.

Located: Along Koser Road, Route 3, Lititz, Pennsylvania

Directions: Take Route 501 North of Neffsville, Pennsylvania; ½ Mile West of the Lancaster Airport. Over 1 mile road frontage along Koser Road and Buckwalter Road. 102 Acres Tillable. 4 acres pasture. Remaining acreage in Homestead and Roads.

REAL ESTATE CONSISTS OF A 110 ACRE MANHEIM TOWNSHIP FARM

2½ story 1817 large double apartment home. This fine home being constructed of stone and brick and covered with brick stucco is in excellent repair having storm windows and doors throughout.

APARTMENT NO. 1

Main House consists of a large living room, dining room with wall to wall carpet. A large eat-in tiled kitchen having an attached enclosed porch. There are 2 upstairs entrances leading to 5 large bedrooms. Rooms are nicely decorated and a full bathroom, attic, and basement accomodate this apartment. This apartment is heated by stocker coal and has winter and summer hook up.

APARTMENT NO. 2

This Apartment has a built in modern kitchen, with a nicely decorated living room and dining room. Two large bedrooms with a full bath also are featured in this apartment Apartment is heated by oil hot air heat.

There are 2 wells on this property and each apartment is hooked up separately for electric, heat, etc.

OTHER BUILDINGS

A large 100' x 40' stone and frame bank barn with silo and large concrete barnyard with loading chute. This barn is situated for steers, hogs, and tobacco.

2 large tobacco sheds measuring 64' x 32', 60' x 32'; room to hang 15 acres of tobacco.

3 large wire corn cribs with corn capacity of 770 to 1000 bushels each. Large corn barn, 30' x 36'.

2 car cement block garage. 1 car garage also.

Implement shed with attached tool shed.

Farm is beautifully landscaped with plenty of large shade.

To Inspect this Property Call

717-626-7604 717-733-7917 717-665-5735

Terms: 10% down day of sale; additional 15% down before end of December, 1977. Additional Financing Terms can be made through Auction Firm. Must be acquired for before sale date.

J. Omar Landis Auction Service

Box 501, Apple and Robert Streets

Ephrata, Pa. 17522

c/o Jay M. Witman

Sale By:

AUGUST & EVELYN SUESS

R.D. 3 Lititz, Pa.

Richard Martin, Atty.

Lancaster, Pa.

Sale Conducted by:

J. Omar Landis Auction Service

J. Omar Landis	Jay M. Witman
R.D. 1	R.D. 5
Manheim, Pa.	Manheim, Pa.
717-733-7917	717-665-5735

Auctioneers Note: If you are looking for a large tillable farm with highly productive limestone soil, with outstanding buildings, situated ½ mile from the Airport, 1 mile from schools, churches, stores and business, don't miss this one.

PUBLIC SALE

OF REAL ESTATE

SATURDAY, NOVEMBER 12, 1977

10:00 A.M.

Located on Rt. 23, just west of Goodville, East Earl Twp., Lancaster Co., PA.

THE HOUSE

2½ story frame house, first floor kitchen, dining rooms, living room, 3 bedrooms, partial bath, partial basement, tin roof, no central heating.

THE BARN

Frame bank barn, open stables, tin roof, very good condition. Approx. ¾ acres of land, water supply is well and pressure system.

10% down day of sale - settlement 60 days.

Terms by,

LLOYD M. & PAULINE ZIMMERMAN

Att. Dennis Ward

Horning Farm Agency, Inc.

Elton & Alvin Horning - Auctioneers

Morgantown, PA 286-5183

PUBLIC SALE

OF VALUABLE FARM EQUIPMENT

THURSDAY, NOVEMBER 17, 1977

Situated at 2570 Emma Road, No. Leb. Twp. Co., Pa. 1½ Miles West of Heisey's Diner and Route 72.

FARM EQUIPMENT

John Deere 60 RC tractor, John Deere 1010 RC gas tractor 950 hours, Massey Ferguson 300 combine with 11 ft. grain platform, John Deere 34 harvester with row crop, JD 15-A field chopper, JD 24-T baler, JD 851 rota bar rake, JD 15 single disk grain drill, JD #34 manure spreader, Dearborn single row corn picker, JD #400 grinder-mixer, New Holland auger blower, Grove 14 ft. forage wagon. 8 ton Gehl wagon with gravity bin, 2 Gehl wagons w/16 ft. beds, New Holland wagon 16 ft. bed, Sear's wagon w/16 ft. bed. Smoker 24 ft. elevator, Little Giant corn drag, 16 ft. aluminum grain elevator, 16 ft. 6 in. grain auger. Du-Mor tractor loader, JD F-125 4-16" 3 pt. plow. JD F-120 3-14" 3 pt. plow, JD KBA 28-20 disk harrow, JD 10 ft. single pulverizer, 9 ft. land roller, JD 9 ft. spring tooth harrow, 2 section peg tooth harrow, JD 2 row 3 pt. cultivator, 2-JD 24-B planter units, JD #513 pt. posthole digger, Cyclone tractor seeder, 2 hole corn sheller.

Jamesway feed cart, platform scale, 40 pt. extension ladder, cement mixer, Twenty Century 295 Amp. Welder, and accessories, Homelite 24 chain saw. New Holland tractor saw, ½ H.P. air compressor, Craftsman 10" table saw, grindstone, 2 farm belts, scalding trough, 500 gal. full tank, mortar box, beam scale, steel tray barrow 6 - 4'x20' aluminum sheets, chain block, barb wire, hydraulic jack, cow chains ropes, fuel cans, digging iron, load binders, pipe vise, and threader, dehorner, pipe and fittings, 12-38 tractor tire chains, double trees, hinges, come-a-long, grease gun, hand seeder, bolts, shovels and numerous other items.

Special Mention - John Deere 2010 diesel crawler loader and backhoe.

DAIRY EQUIPMENT — FEED

400 gal. Mueller Bulk Milk Tank, Automatic Tank Washer, 4 Surge Milker Units, 12 Milk Cans, 5 Ton Straw, 30 Ton (1976) ear corn.

Auctioneer's Note: This is an exceptional fine lot of machinery, and deserves your inspection.

HOUSEHOLD FURNISHINGS

Kitchen cabinet, Formica top table, Heatrola, Chifferole, vanity, double bed, sausage stuffer, 2 meat grinders, cleavers, butcher knives, stirrer, fruit jars, flower pots, garden tools, and numerous other items.

Order of Sale - Small tools, Household items, Machinery.

Sale to Commence at 10:00 A.M.

Conditions by,

PAULINE R. KUTCH

Auct's: Buffenmeyer & Eckenrode

Clerks: Zug and Brandt

Refreshments — Ladies St. Cyril Rosary Society

LARGE PUBLIC SALE

MANY FINE EARLY AMERICAN ANTIQUES SOME MODERN HOUSEHOLD, ETC.

Armistice Day, NOVEMBER 11th 1977

Time 9:00 A.M. SHARP

The undersigned will move the following private collection into the Community Building in the rear of the McSherrystown Fire Engine House along Route #116, 2 miles west of Hanover, Pa., the following:

MUSIC BOXES

Regina 15-½" disc & 20 records; Regina coin operated & 15 records; Rosewood Melodian; 2 cylendar Music Boxes; Melodia Roller Organ; Hurdy Gurdy; Bing Crosby record player; Philco table model radio; RCA Victrola; records; Hammond player piano; piano rolls; piano bench; automatic electric player for piano; small music boxes.

FURNITURE

Canopy bed; rope bed; trundle bed; cherry wardrobe; walnut wardrobe; walnut Chippendale high chest with fluted quarter column 3 over 2 over 4 overlap drawers, in nice original condition; wool wheel; soapstone 40" candlestand; rope maker; wood cogs; Curule chari (scarce); Windsor arm chair; 3 ladder back rockers lg. ball spreader; ladder back chairs; doughtray; guilt frame; corner shelf; gate leg table; tilt top table (bird cage snake foot); 2 marble top candle stands; turtle top stand; oval marble stand; marble top bureau; marble top buffet (carved fruit); china closet; Secretary desk; large dining table (8 boards); wreath (rare) 10-pc. bedroom suite (inlaid); corner shelf; card table; 13-pet wall rack; trunks; cherry chest (blanket); large Adams mirror; Chippendale mirror (reverse painting on top); picture frames; oil paintings (some signed); 1 large Marion Dyer of York; 2 large needlepoint picutres; Currier & Ives; Kellogg Washington reception; wash stand; Roman lounge; bake over all wood pie & bread placer.

CLOCKS

China; French; White Alabaster (in dome) Coo Coo & Whippoor Will; hanging chime clock; Bailey; Banks & Biddle carriage clock; Waterberry see through case 1891; Germany dome clock.

CHINA, GLASS, SILVER, PEWTER

Bennington red ware crocks; 7-pc. game plates (signed) R.S. Prussia; cracker jar; bowl; plate & mustard; R.S. Germany - mustard; 6 Bohemian goblets; Pr. celery vases (early); Pr. compotes; Wedgewood type tea pot (early); satin glass cracker jar; Gaudy Welsh bowl; cake stands; carnival glass water set & bowls; 7-pc bowl & pitcher set; 2 shaving mugs; Moca pitcher; Moca bowl; blown glass rolling pin; Baltimore Pear butter dish; Pr. blown vases, set of 3 acorn apothecary jars; 2 large jars; brides baskets; compotes; 2 vallerystall salts; satin enamel vase; many more; BISQUE Pr. of Gibson tennis players; many unusual pieces, pairs, and odds. SILVER 2 bread trays; gravy boats; sugar & creamer on tray; 4 plates; syrup jug; shaving mug; flask (Pewter top) casserole; cake dish w/handle; decanter on frame w/2 goblets & tray (gold lined); Etc. PEWTER Pairpoint tray; teaspoons; tablespoons, Etc.

LAMPS

2 original Gone-with-theWind; 2 sm. Gone-with-theWind; 2 red satin iris (electrified); Crystal chandelier; chandelier signed Muller France; organ light; miniature red satin (original); Tiffany type dome; State gas light (DeJoyus 45" tall); Sm. glass lights, Etc.

JEWELRY

Gold bracelet; gold stick pins; gold nugget; garnet; jade ring; diamond ring; 1¼ Kt. diamond w/2 rubies ring; pin; ivory gold nugget; Robert Rushell watch (key wind 18kt. gold); jewelry boxes; carved ivory, Etc.

MISCELLANEOUS

G.W. Button (rare) snapshot picture w/frame of Abe Lincoln first campaign); old rifle 36 Calv. silver inlay w/hammer in front of trigger guard (very unusual); Buffalo rug; Mt. Joy coverlet large star center; 2 braided rugs approximately 6' x8'; collection of fans; silk embroidered shawls; man's folding hat; some political items; large dome; 2 Manikins; 2 early Statues; silouettes; pipe dated 1761; Carem game board; 2 monkey flasks; mechanical bank; old linens; some old clothing; bells; sausage stuffer; ladies; Kalamazoo stove; oak room heater; Admiral side by side refrigerator; Frigidaire electric stove w/hood (coppertone); many more household items. DOLLS Bisque; china; miniature; characture; DOLL FURNITURE Dishes; doll buggy; stroller; cribs; brass bed.

BOOKS

Gibson Girls; Peterson 1869; Johnstown Flood; San Francisco Earthquake; presidential; Children's Books; Old Sears, Roebuck & Co.; Gibson Girls Calendars; Remington Frontier Sketches, Etc.

Don't miss this sale as there are many very rare and unusual items to be sold. Lots not listed.

No inspection till day of Sale

TERMS: CASH or certified checks only.

Owners

WILLIAM W. MILLER

BEATRICE K. MILLER

Auctioneer

Clair R. Slaybaugh

Idaville, Pa., Phone 677-7479

York County DHIA

(Continued from Page 126)

93 B	3	6-1	[illegible]	[illegible]256	3.2	612
146	3	3	[illegible]	12380	3.9	503
Adrian Rinehart						
34	3	5-10	305	18536	3.6	670
60	3	5-8	305	15921	3.4	545
2	3	5-3	288	16799	3.2	530
99	3	6-8	305	17913	3.6	641
68	3	5-9	294	16100	3.8	608
75	3	4-3	305	15842	3.4	536
26	3	3-8	293	16214	3.7	595
115	3	2-5	305	13923	4.2	578
Robert R Stewart						
Pavi	3	5-11	305	17872	3.9	700
Lori	3	4-8	281	18356	4.4	812
Smysers Richlawn Fms						
Janet	3	6-10	305	23297	3.6	842
T Edwin Johnson						
Colleen	3	5-10	305	14751	4.2	626
Jen	3	4-4	287	12871	3.9	500
Leroy Bupp						
Sally	3	3-8	305	16354	3.5	571
Milynn	3	3-3	305	16755	3.9	651
Flame	3	1	305	13579	3.9	536
19	3	2-1	274	14338	3.9	544
Hidden Springs Farm						
Harriet	3	6-8	305	23046	4.0	918
Opal	3	3-2	305	17218	3.9	669
Roslyn	3	2-3	305	14140	3.7	523
Dennis McWilliams						
1	3	8-10	305	18046	3.9	696
24	3	3-2	305	18184	3.6	653
5	3	3	270	11603	4.7	547
76	3	2-8	305	18385	3.3	615
72	3	5	305	17259	4.4	760
98	3	5-5	288	20079	3.9	784
Palmer McWilliams Jr.						
36	3	8-3	305	15104	4.2	627
10	3	7-8	305	15308	4.5	691
27	3	7-7	305	15655	3.7	574
Dennis J Myers						
Doris	3	12-3	305	18282	3.5	636
Spot	3	3	305	14650	4.0	579
Dora	3	2-1	305	14208	3.5	503
Phillip D Laughman						
Jenny	3	8-5	305	16765	3.6	596
Gretel	3	4-6	305	25352	3.2	808
Red	3	2-6	305	13690	4.3	588
Avalong Farms Inc						
Emily	3	3-6	305	21122	3.0	644
Suella	3	2-10	305	23654	3.6	850
Lucy II	3	5-11	305	22612	3.5	796
Jane	3	6-5	305	23898	3.3	777
Avalong Farms Inc						
Lucy	2	4-3	305	13932	5.2	719
Magnoli	2	4	305	12729	4.3	545
Kelly	2	2-10	305	9986	5.4	541
Jori	2	3-10	305	10511	5.5	575
Jiffy	2	4-1	305	11863	5.4	644
Phoebe	2	2-2	305	13844	4.8	663

(Continued on Page 128)

SOUTH CENTRAL PA. CATTLEMAN'S SALE

Thomasville Livestock Market, York Co., PA

NOVEMBER 11, 1977 - 7:00 P.M.

Cattle Arrival 7-12 Noon

300 head steer and heifers, vaccinated for black leg, maligna edema and shipping fever.

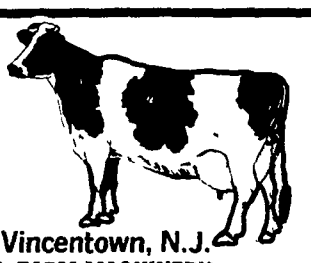
All beef breeds included, cattle weighing from 300 - 650 lbs.

TERRY L. SHEARER

RD #1, Abbotstown, PA 17301

717-637-9068

COMPLETE DISPERSAL SALE



Hall-Lee Farm - Vincentown, N.J.

HOLSTEIN COWS & FARM MACHINERY

SATURDAY, NOVEMBER 12, 1977

Machinery - 10:00 A.M. Sharp

Cows - 12:00 Noon

Selling:

70 Head - 48 Registered - 22 Grades

49 Milk cows & 21 Heifers - 13 due soon after sale.

RHA - 16,783m. 581f. Classification - 3VG - 16GP - 6G

Sires Represented: Elevation (5), Combination (6), Astronaut (3), Luck (2), R Maple (1), Ivanhoe Star (1), Charmcross (2), Plus many others.

Special Features:

VG Burkov Kit dtr. 2 yrs. 260 da 16,421 m 561 f. inc., due at sale time to Astronaut. Another yearling dtr. selling by Astronaut.

GP Elevation dtr. 1 yr. 10 mo. 317 da. 19,088m 488f. due Nov. 22 to Astronaut - Also another yearling dtr. selling by Astronaut.

GP Combination dtr. 2 yrs. 345 da. 18,806m, 677f. will be fresh before sale to Elevation. Also has yearling dtr. by Elevation selling.

GP Combination Twin 2 yrs. 1 mo. 327 da. 15,012m 629f. Due in December.

GP Astronaut dtr. 3 yr. 10 mo. 302 da. 20,488m 481f. inc. Due April 1.

GP Transmitter dtr. 4 yr. 10 mo. 232 da. 20,565m 492f.

This is a young herd, mostly 1st & 2nd calf heifers. Semen Selis: Elevation, Combination, R Maple, Astronaut & Fleetridge Monitor.

Barn Equipment: DeLaval pipeline for 48 cows complete with automatic washer & 4 units. 500 gal. Mojonnier milk tank. 250 gal. Sunset tank, 80 gal. hot water heater, Clay barn cleaner for 48 cows.

Cows will be sold under cover.

Truckers available - Tested for interstate shipment - Out of State Buyers; owner will care for animals for 48 hrs. after sale.

Farm Machinery: 1973 Ford pick-up (camper special); 1971 JD diesel tractor 1530 like new (490 hrs.); JD front end loader 145; JD 3 pt. hitch scraper; JD 30 ft. elevator; JD fert. spreader; Mount elevator; JD manure spreader; Gehl flail chopper, Gehl wagon, Papec chopper, 2 flat wagons, New Holland blower & pipe, New Holland mower, IHC gr. drill, cow trailer, hay rack on wheels, 2 bunk feeders, gates, 60 ft. bunk feeder, Richie waterer, wire, Lincoln welder.

18 ft. Fleet Craft boat, Mercury motor and trailer.

150 tons corn silage, 1000 bales straw, 500 bales hay.

60 acres standing corn.

12 acres soybeans.

Directions for out of state buyers: Use exit 7 of the New Jersey Turnpike and proceed 13¼ miles south on Route 206 to the Vincentown-Buddtown Rd., across from the New Jersey Forest Fire Repair Shop, turn left on Buddtown Rd. to the farm.

Lunch served.

Owner and Auctioneer are not responsible for any losses or accidents on the premises.

Terms: Cash

Auctioneer: E. Allen Nixon

Clerk: Rockhill

Owner,

GERALD R. HALL

Buddtown Road

Vincentown, NJ

Ph: 609-859-3783

PUBLIC SALE

VALUABLE FARM REAL ESTATE AND BRICK RANCH HOME

SATURDAY, NOVEMBER 12, 1977

TIME: 10:30 A.M. Household Goods

12:00 Noon — Real Estate

Location: R.D. #7, Carlisle, Pa. Approximately 5 miles South of Carlisle, Pa. on Route 34 to Route 174 (York Road) turn West on Route 174 approx. 1½ miles to sale. The undersigned executors will sell for the Estate of the late Elsie E. Bear the following real estate and personal property.

12:00 NOON

EIGHTY-THREE ACRE FARM

83 acres, more or less, located in Dickinson Township, Cumberland County, Pa., with 950 feet, more or less, of road frontage on the north side of Route 174 and 800 feet, more or less, road frontage on the South side of Route 174. Large 2½ story brick house with 8 rooms and bath, full basement with oil forced air furnace, enclosed back porch and full front porch with 5 pillars. House and barn located (in full view) back a country lane away from the main road. Large stone barn with attached concrete block grain shed and attached feeding shed and 27' silo. 4 bay garage/implement shed with built-in smokehouse, corn crib & wagon shed. A desirable location close to Carlisle and Mount Holly Springs.

BRICK RANCH HOME

Neat & clean all brick ranch home located on .628 acre of land, 2 bedrooms, large living room with fireplace, eat in kitchen, bath, one bedroom with hardwood floor, all other rooms have wall to wall carpet, utility room/breezeway between the kitchen and large attached garage, full basement with fireplace, concrete patio with aluminum awning, storm doors and windows, 2 septic tanks. Beautiful landscaped lawn & shrubs with 12 mature trees. Approx. 165 feet road frontage on Route 174.

TERMS ON BOTH PROPERTIES: 10% down day of sale—settlement in 30 days, additional terms day of sale. Possession on settlement. Cash or certified check. Executors reserve the right to reject any or all bids.

INSPECTION: Saturday, Oct. 15, Oct. 22, Oct. 29 & Nov. 5, 1977 — 1 p.m. to 3 p.m. or by appointment. Call (717) 258-3269 or (717) 486-5974.

Selden Bear, Executor

(717) 258-3269

Harry Bear, Executor

(717) 486-5974

Tom Bietsch, Attorney

Ben Rowe, Auctioneer (717) 249-2677

Bill Rowe, Auctioneer (717) 697-4473

York County DHIA

(Continued from Page 127)

Paul R King						
Vega	3	5-2	305	15358	4.0	617
Can Can	3	5-11	305	17687	4.4	772
Var	3	4-2	305	15383	3.6	555
Sadie	3	1-11	305	17584	3.5	618
Roxie	3	1-11	305	18016	3.6	643
Blossom	3	2-1	305	13543	4.1	560
Riley	3	2-3	290	12804	4.5	479
Wayne B Mummert						
39	3	7-7	282	15402	3.6	549
61	3	5-6	303	20196	3.8	768
98	3	6-8	247	15676	3.6	558
59	3	4-6	281	17464	4.5	791
20	3	3-6	305	17707	4.1	728
32	3	3-4	294	20197	3.7	741
60	3	3	305	18417	4.0	742
17	3	2-1	304	14885	4.6	682
Dale & Darla Doll						
Vicky	3	9-1	305	14692	4.3	628
Melinda	3	7-8	305	19736	4.0	792
Jerry	3	4-10	305	13756	4.1	568
D Fantom & E Gordon						
Dandy	3	9-2	305	15466	3.8	595
Nina	3	4-8	305	17418	3.6	623
Dutches	5	3-11	305	12090	4.9	594
Sandy	3	4-5	305	13069	4.4	569
Lynn Wolf						
Billie	3	5	275	17873	3.1	550
Sonya	3	3-3	305	18465	3.4	629
Delight	3	2-11	305	17420	3.4	584
Jan 2	3	4-8	296	15003	3.6	533
Elanor	3	2	303	13940	4.1	569
Ellie	3	2-1	301	15671	4.0	628
Melvin Diem Jr						
Margret	3	7-10	305	15686	4.1	639
Linda	3	7-1	305	14707	4 6	679
Iris	3	6-5	305	16135	3.6	574
Lilly	3	6	305	14723	3.9	576
Helen	3		289	13238	4.3	575
Robert W Mays						
26	3	6-1	267	20070	3.5	698
12	3	5-9	305	19282	3.8	726
71	3	4-9	305	17402	3.7	637
24	3	2-5	305	16602	3.7	614
Carl Anderson						
26	3	4-6	305	17022	4.1	706
58	3	3-3	305	15989	4.0	644
51	3	2-10	304	14233	3 8	540
22	3	2-6	305	13685	3.8	520
Steven & Beth Staner						
Girl	2	6-9	305	12811	4.5	572
Bell	2	5-6	305	12513	4.6	576
Azalea	2	2-7	295	11574	4.6	527
Fred Kimmel						
Kate	3	4-8	305	12907	4.2	538
Flash	3	3-9	305	13789	4.0	533
Charles Herr & Son						
Fannie	3	2-10	305	13892	4.0	550
Harold Good No. 3						
38	2	6-7	305	12588	5.1	640
78	2	4-4	305	12007	5.1	609
112	2	5	305	12808	4.8	619
27	2	3-2	305	11386	4.7	536
Pepper	3		297	17135	3.4	591
Little Creek Fms Inc						
5	3	10-5	288	18381	3.0	552
40	3	4-7	297	14689	4.1	596
73	3	4-6	305	17841	3.8	675
186	3	6-3	305	13399	3.8	510
Wayne L Sweitzer						
28	3	5	305	17971	3.6	647
50	3	6-10	305	17594	3.6	640
102	3	4-1	305	14161	4.2	592
106	3	3-4	301	18138	3.4	611
Penny	8	3-4	305	16011	3.9	626
Katie	3	2-5	305	19404	3.1	593
Kenneth L Rexroth						
Ritta	3	5-8	280	16297	3.1	502
Raven	3	9-4	301	16210	3.7	599
Fuzzy	3	8-3	294	14804	4.3	634
Jan	3	6-2	305	15194	3.6	552
92	3	8-10	292	15994	3.3	528
Donald Wilson						
43	3	6	283	12364	4.1	503
45	3	8-2	305	12969	4.1	530
Richard E Stough						
Delight	3	5-10	225	12336	4.6	563
Rick L Cook						
May	3	10	271	14649	3.8	552
Triune	3	5-9	305	15233	4.1	627
Banner	3	5-8	280	15414	4.7	728
J Donnell Taylor						
Marie	3	5-3	303	19214	3.8	727
Hazel	3	4-2	289	17592	3.8	666
Sue	3	9-11	287	12750	4.0	512
Nancy	3	12-2	298	16134	3.3	533
Judy	3	8-5	305	15505	3.4	522
Spot	3	4-1	305	18950	3.3	628
Janet	3	2-3	305	14351	3.6	516
Bupplynn Farms Farm 2						
3	3	3-3	305	17373	3.5	608
13	3	7	299	16640	3.9	641
72	3	2	305	18246	3.9	715
141	3	3	3-5	17135	3.9	671
96	3	4-11	272	17404	4.0	693
Elvin G. Molison						
82	3	4-11	305	12720	4.2	530
29	3	4-3	305	15162	3.8	578
20	3	3-11	281	16811	3.5	591
70	3	2	298	14376	3.5	505
Larry J. Moyer						
604	3	7-4	305	16908	4.5	765
618	3	7	305	18794	3.3	616
643	3	7	290	17555	4.4	769
666	3	2-2	279	12843	4.0	515
671	3	2	289	12988	4.1	537
Claude M. Cooper						
39	3	9-4	305	22243	3.9	858
Poppy	3	2-5	278	15458	3.4	532
McRal Dairy Farm						
Ingrid	3	10-9	305	14267	3.7	534
56	3	6-4	272	18190	3.7	674
58	3	6-2	305	15348	4.3	666
69	3	5-2	305	14570	4.6	664
187	3	6-1	305	15308	4.2	641
193	3	5-1	305	17288	4.3	752
222P	3	4-2	305	17116	4.0	687
223	3	3-11	305	18146	3.2	589
318P	3	4-1	302	15918	3.5	556
320	3	4-2	305	17642	4.1	724
349	3	3-3	305	15961	3.4	549
357	3	3-1	305	13344	4.4	589
358	3	3-4	305	14220	4.0	563
360	3	3-5	266	11938	4.3	515
383	3	2-1	305	13045	3.9	514
Galawn Farms						
Bell	3	10-9	305	19198	4.3	827
Whittie	3	7-8	305	20195	4.1	834
Amy	3	4-8	305	19134	3.8	692
Lucy	3	4-3	305	19607	3.9	771
April	3	2-6	305	14825	4.0	588

SPECIAL SALE
FEEDER CATTLE AND CALVES

FRIDAY, NOVEMBER 11, 1977

At 1:30 P.M.

BLUE RIDGE LIVESTOCK SALES, INC.

Charles Town, W. Va. 25414

PUBLIC AUCTION

OF HOUSEHOLD GOODS — ANTIQUES

SATURDAY, NOVEMBER 12, 1977

12:30 P.M.

Located in the village of Nottingham, Pennsylvania - 3 miles south-west of Oxford. Take Route 1 to 272 south to sale.

12' x 55' CAPITAL MOBILE HOME

Complete with kitchen, dining room, living room, 2 bedrooms. Closets in every room except kitchen. Installed oil heat, approx. 25' x 8' porch lean-to. Electric built-in oven. Electric stove top, breakfast set; refrigerator. Occupied by elderly couple since new.

Very nice condition.

Inspection Saturday, October 22 or by Appointment

Call 215-932-2116

HOUSEHOLD GOODS — ANTIQUES

Cherry single bed; old knee hole desk; cedar chest, approx. 40 years old; old dishes; 12 piece set of Hudson china; Linden chime clock; electric clock; copper bottom cook ware; 2 plank bottom chairs; wooden puzzle of U.S. & Canada; Electrolux sweeper; old marked & unmarked dishes; wicker baskets; light stands; lights; hand fans; cushion rocker; flatware; cutlery; bed blankets; bed covers; linen; 9' x 12' rug; mottos; pictures; frames; 10 cu. inch Frigidaire freezer; 6' x 8' utility storage shed; Wizard lawn mower, like new; lots of books, etc.

Auctioneer's Note: This is not a big sale but old and new items are in nice condition.

Terms by:

REBECCA B. SMOKER

Auctioneer:
Steve Petersheim

PUBLIC SALE

COMPLETE HERD DISPERSAL

The undersigned, discontinuing the dairy business, will sell the following at public auction at the ABERDEEN SALES CO. INC. Livestock Auction Mkt. in the dairy barn arena located 6 mi. east of Bel Air, Md. via U.S. Rt. 1 or 6 mi. west of Aberdeen, Md. via U.S. Rt. 40 or I-95 on Md. Rt. 22 in Churchville, Harford Co., Md. on

TUESDAY, NOV. 8, 1977

1:00 P.M. SHARP

65 HEAD DAIRY CATTLE

This herd consists of 22 cows fresh in the last 70 days; 26 close springers due within 60 days; balance in full flow of milk and rebred for fall freshening. Herd has been bred by Atlantic Sires for the past 5 years. Herd has been on D.H.I. Testing for 5 years; herd average for 1976 was 15,440 lbs. milk and 595 lbs. fat. This is a young herd of cows with pleasing udders and good production recrods.

	Days		Lbs. Milk	Fat
Sample of Records:	2	338	20,339	823
	17	305	10,302	737
	3	305	19,851	749
	93	313	19,010	699
	55	328	19,153	723
	80	305	18,926	848
	84	305	17,854	607
	15	305	17,362	693
	7	216	15,600	642
	6	293	18,118	615
	45	263	15,972	572
	92	305	16,008	696

Herd is T.B. Accredited and Certified Bangs Free; tested within 30 days of sale for interstate shipment. Cows will be chedked for pregnancy. If you are looking for cows with top production and good breeding; keep this date open and plan to see us at the sale.

Owner's

MR. & MRS. ROBERT BERG

Summerset, Pa.

ABERDEEN SALES CO. INC.
Livestock Auction Mkt.
Box C. Aberdeen, Md. 21001
Phone: 301-734-6050
734-7105 Night
734-7978 Night

PUBLIC AUCTION

Very Valuable Real Estate
78 ACRE FARM
Farm Implements & Antiques
Saturday, November 12, 1977

Auction Begins at 11 A.M.
Real Estate at 1 P.M.

Located 5 miles south of New Holland. Take S. Brimmer Ave. and follow New Holland Rd., turn left onto Lowry Rd. & follow to Red Well Rd. Turn right & watch for sign.

Approx. 78 acres more or less of tillable soil with 6 acres in pasture at present. Spring-fed stream runs through pasture. Approx. 1060 ft. frontage along Peters Rd.

Real Estate consists of stone & frame bank barn having a good roof with storage & stable room; tobacco shed to hand 4 acres of tobacco; corn barn suitable to hang 2 acres; sm. milk house; sm. chicken house; 2 car garage; 1½ story stone dwelling, though unoccupied for several years, could be remodeled with stone walls & roof in good condition. Good well of water.

This land has been farmed & is in high state of cultivation. The Sheaffer family has owned this farm for over 200 years; and Wm. Penn's sons, Richard & Thomas Penn, signed the original deeds.

FARM IMPLEMENTS

2-8N Ford tractors (1953 - 1949); 3 point hitch; Dearborn mower w/6 ft. blade; 2-row cultivators; 2-two bottom plows; Blackhawk dirt scoop; 2-two row Blackhawk corn planters; utility box. All above items w/3 point hooks ups.

Disc; cultipacker; spring tooth harrow; drag; New Idea manure spreader; tobacco lath; New Holland machine works 2-hole corn sheller; New Holland machine works grist mill; 3 rubber tired wagons; walking plow; single row horse drawn cultivator; walking plow; 275 gal. Skid gas tank & pump; garden tractor; Ford pickup baler w/2 cylinder Wisconsin engine; 32 ft. wood ext. ladder; pig troughs; rubber tired wheelbarrow; army & western saddles; old harness; old milk cans; belt driven circular saw; Victor platform scales; old table saw; some hay & straw; tractor chains.

ANTIQUES & MISCELLANEOUS ITEMS

Fireplace tremmel; 2 bag wagons; old farm bell; old pulleys; blacksmith tongs; augers; 2 single hay spears; old hooks; tobacco shears & spears; old bench vise; strap hinges; hammers; cider barrel; coal buckets; forks; milk stools; hay hooks; hay knife; Model A Ford jacks; sausage press; meat grinder; tobacco sizing boxes; bale box; old horseshoes; tobacco spray pump; hay rope; plates for Blackhawk corn planter; single & double trees; steel drums; cultivator teeth; odds & ends lumber; old sleigh box; feed boxes; snow fence; elec. fencer; work bench; 2 ladder jacks; show lath; 1939 hunting license; 2 bottled gas heaters for shop; 25 lb. gas tank; bulk grease gun; B&D belt sander; hand grinder; 3 burner gas plate stove; Blackhawk 2½ ton floor jack; sm. pot belly stove & other misc. items.

Inspection of property by call 354-5976

Buyer shall pay 10% of purchase price on day of sale; balance at settlement.

Attorneys: Wentz & Wentz

Sale by

RUTH SHEAFFER

Auctioneers:
Ira Stoltzfus & Son 442-4936 or 442-8254
Jay Leary 354-0423

"List your sale today - with Ira, Dale or Jay"

Rough & Tumble elects new officers

BLUE BALL - The Rough and Tumble Engineers Historical Association, Inc. of Kinzer elected new officers recently while holding their annual meeting and banquet at the Blue Ball Fire Hall, here.

Re-elected as president of the Association was Amos Stauffer, of Ephrata. Now beginning his second term in that capacity, the Lancaster County farm equipment dealer had previously served three years as vice president and director. Stauffer operates Stauffer Diesel, Inc., New Holland, and is a well-known tractor puller.

Others elected to office were: Scott Lefever, Lancaster, first vice-president; Raymond Herr, Paradise, second vice-president; Guy B. Stauffer, East Petersburg, treasurer; Patricia Frey, Kinzer, secretary; Rev. Marlin McCleaf, Mount Wolf, chaplain; and C. Everett Young, Kinzer, curator.

Willis Hershey of Paradise remains as manager of the museum at Kinzer.

The following directors were re-elected to serve for the coming year: Otis Astle, Oxford; Titus Brubaker, Conestoga; Harry Frey, Kinzer; Walter Harris, Lincoln University; Neil Hochstetler, Blue Ball; A.D. Mast, Lancaster; John Mast, Gap; John Railing, Pequea; and Paul Stoltzfus, Leola.

Three new directors were also named. They were: Glenn Ament, Conestoga; James Conte, Hershey, and Grant Huddle, Lancaster

An estimated 275 people attended the recent dinner meeting of the Rough and Tumble Engineers, a society which was founded in 1948 by the late Arthur S. Young of Kinzer. Total membership in the organization to date is around 2000.

PUBLIC SALE

OF ANTIQUES & HOUSEHOLD GOODS

THURSDAY EVENING, NOVEMBER 10, 1977

At 6:00

Sale to be held in the Lampeter Fire Hall, along Rt. 741 village of Lampeter, Pa.

Westinghouse refrig., Whirlpool wringer washer, apt. size washer, Magic Chef gas stove, Speed Queen. gas dryer, port. TV, uph. & Chrome furniture. Lg. & sm. pine & cedar blanket chests, 4 pc. walnut & 3 pc. waterfall bedroom suites. Oak, mahg., uph. & other furniture. Bennington, opalescent, Nippon, Noritake, etched, German, depression, & other glassware & china. Household articles. Food served.

Sale by,

ELIZABETH H. SHISSLER ESTATE

Howard Shaub Auctioneer
and Roy C. Probst

PUBLIC AUCTION

FARM EQUIPMENT
COMMUNITY CONSIGNMENT AUCTION
SATURDAY, NOVEMBER 12, 1977

9:30 A.M.

Location: Take Route 322 west from Ephrata 2 miles to Clay School Road, turn right onto Clay School Road, first farm on left. Clay Township, Lancaster County, Pennsylvania.

Ford 4000 SU With 575 Hrs.
Massey Ferguson 35

very good condition; International 990 haybine, good condition, Ford baler, good condition; Ford 3-pt side rake, International manure spreader; Cunningham hay crimper, 30-ft Litle Giant elevator; 9 ft culitpacker; 3 pt. disc harrow; 2 row 3 point cultivator; plow packer; Ford post hole digger; trailer type rotary cutter; 3 pt seed and fertilizer spreader, Sauder loader; 2 flatbed wagons with corn sides; 6 ft 3 pt PTO Howard rotavator

Wheel Horse 18 H.P. Lawn Tractor

with hydrostatic and 550 ARK loader, like new; 1965 Chevrolet automobile, 6, stick, McCullock chain saw; platform scales; 2 mineral feeders; 2 back scratchers; small trailer; 5 Dutchcraft feed carts; 1½ H P. motor and other small electric motors; 3 fence chargers; dehorner; canes, calf buckets; bull pinching pliers; cow clippers, grease guns; log chains; poultry equipment; 3 gas brooders; PTO hydro piston pump; misc weed spraying material; 3 hydraulic jacks, screw jacks; Ashley wood stove; Acorn stable cleaner parts; Seigler oil space heater; wheelbarrow wheels; forks; shovels; brooms; power tools; 5-50 lb bags Aureomycin Crumbles; Cardinal grain elevator;

2 large barn fans; misc. tools, Handyman jack; 22 rifle with scope; school desks; fence posts and wire; sledge hammer; electric fence posts for hogs, rabbit hutches; chicken crates; misc. lumber; 4"x4"x12" treated posts; nuts; bolts, screws, pipe fittings, the above listed belong to Warren I Seibel and are being sold because of the sale of his farm

Consigned Tractors and Equipment, Etc.

1971 Oliver 1755 dieselw tih over-under shift engine just overhauled; Ford 5000 with W F E.; Oliver 770 gas; Massey Ferguson 235 dieselw ith only 50 hrs , uni-loader, Fox 425 harvester with 1-row cornhead, excellent condition, New Fox 2200 forage harvester with 2-row N chain cornhead & electric knife sharpener; Gehl FH84 harvester with 1-row & hay pickup; new Fox 656 blower; Gehl 630 forage box; Gehl grinder mixer, Brady 722 flail chopper; Gehl hay pickup attach like new fits 600 harvester; Gehl TR 600 cornhead 2R narrow, like new; John Deere 1240 4-row plateless planter, New Holland 357 grinder mixer; John Deere 1207 haybine; International mow-conditioner; new Brillion 16 ft. transport spring harrow; new Brillion 14 ft cultipacker, Pittsburgh 3 pt 5½ ft disc, Case 5 tooth high clearance chisel plow, Pittsburgh 10 ft disk harrow, Glencoe 7 tooth Soil Saver, new shovels; 25 ft Wing field cultivator, Oliver 242 disc 13 ft ; Bush-Hog 5 ft 3 pt chisel plow; Bush-Hog 8 ft 3 pt chisel plow, New 200 gal field sprayer with 8 roller pump, Meyers 8 ft snow plow; Meyers snow plow with tractor frame; Vicon 3 pt fertilizer spreader, Gehl flatbed wagon; Speed King elevators 31 & 36 ft , New McCurdy gravity bins 230 & 275, Gehl 6 ton wagon; McCurdy 8 ton wagon, new Allis Chalmers 3x14 & 16 3 pt slat bottom plow; Allis Chalmers 3x16 3 pt plow, Fox 3000 harvester with inhead knife grinder, 2 row cornhead and 7 ft hay pickup,

International 4 bar rake, International hay conditioner, like new, John Deere 3700 side mount mower; Niagara 15KW generator with shaft & trailer, Brillion 8 ft grass seeder, needs work; Sauder D2 loader, Stauffer transplanter; Oliver mower, 18 ft potato bag elevator on transport

Bolens 16 H P. Lawn Tractor

with 48 inch mower, Large lot of new Turfmaster 7 hp lawn mowers, new snowblowers, new mini bikes and new rear engine riders, dealers welcome, Case 8 hp riding mower, Case rear engine rider with bagger attachment, Case 14 hp hydrolic drive with 48 inch mower; Bolens 1050 10 hp with 38 inch mower, David Bradley garden tractor with plow, cultivator, and sickle bar, elec trac E-14 with 42 inch mower, 1 pair new Goodyear 20 8x38 tries, 1 pair new 14 9x38 Goodrich tires, 1 pair new 13 6x38 Goodyear tires; 1 - 18 4x30 Firestone tire; 2 - 14 9x28 Goodrich tires; new 9 5Lx15 — 11Lx15 — 12 5Lx15 implement tires, potato graders, Jamesway electric brooder, patio door; 600 gal water tank on chasis, 300 gal oil tank; 2 chain saws; radial arm saw on stand; new V4 22 hp Wisconsin engine, 2 hole corn sheller; drill press; 1973 Vega panel truck; truck load of SMALL HARDWARE, OIL, ANIT—FREEZE, NEW AND USED CHAIN SAWS 1 PONY AND MANY OTHER ITEMS

Auction by,

WARREN I. SEIBEL

R.D. #1, Ephrata, Pa.
717-733-7195

Auction conducted by
John E. and Paul E. Martin, Auctioneers
717-733-3511 — 717-733-3305

NOTE: Plan now to attend this Auction. We have lots of very good Farm Equipment and expect more by sale day. Small items sold first, then lawn equipment, then farm equipment followed by tractors. Come early.

Food at Auction.

ADA appoints agency

ROSEMONT, ILL. -- Robert A. Morris, food-services director for American Dairy Association recently announced the appointment of Mandabach & Simms, Inc., a Chicago-based advertising agency, to handle ADA's foodservice account.

Morris noted that various programs will be initiated to promote the use of dairy products in restaurants, schools and universities, hospitals, in-plant cafeterias and other volume food operations. These programs will include advertising, sales promotion, market research, marketing programs and communications within the foodservice industry.

PUBLIC SALE

FARM IMPLEMENTS, LIVESTOCK, HOUSEHOLD GOODS, ANTIQUES

SATURDAY, NOVEMBER 12, 1977

At 9:30 A.M.

Located 3½ miles south of Strasburg, take May Post Office Road, to Weaver Road, turn right on Weaver Road, Lancaster County.

12 Guernsey Cows in all stages of production, 2 Guernsey Heifers springing

504 Farmall tractor; 3 bottom 14" plow; Farmall Super A tractor with cultivator and saw to fit, also 2 row International corn planter; Farmall F20 on rubber, good condition; International grass mower; NH 66 baler; 24 ft. Smoker elevator; 2 rubber tire wagons with 16 ft. bed; 2 horse wagon; 28 International disc; New Idea side rake; PTO potato digger; 2 wheel trailer; New Idea 12A spreader; lime drill; McCormick 2 bottom trailer plow; 140 gallon tobacco sprayer; 1 row tobacco planter; spring harrow; corn harrow; Massey Harris corn binder; 106 Wiard plow; David Bradley garden tractor with cultivator; mower; snow plow; roller; shovel harrows; all kinds of lumber; tobacco press; 4,000 tobacco lath; 2 platform scales; tobacco ladders; corn sheller; grind stone; ground scoop; 40 ft. extension ladder; wheelbarrow; barrels; 12 by 12 chicken house; 10 by 12 chicken house; shutters; doors; 23 bags wheat; 45 bags Spultz; harness; bushel baskets; lawn mowers; forks; tools; log chains; ropes; milk cans; DeLaval milker and pumps; 2 - 40 lbs. units; wash tub; stainless steel strainer and buckets; milk cooler; straw hooks; hog troughs; hand potato plow; rototiller.

ANTIQUES

Player piano, working order; dinner bell; jelly cupboard; wagon seats; lanterns; wooden wash tub; copper wash boilers; wooden benches; porch swing; tool chests; meat bench; 3 iron kettles; ice box; picture frames; butcher tools; scale; ladles; wood box; extension table; large bowglass china closet; mantel clock; record player; toilet set; almanacs; waffle iron; piano stool; child rockers; small wooden bucket; cherry seeder; old toys; small doll carriage; all kinds crocks; jugs; wooden clothes tree; marble top bedroom suite; buttons; stamps; broad axes; irons; sausage stuffer; meat grinder; old chairs; carnival glass; augers; 2 copper kettles; and many, many more antiques.

HOUSEHOLD GOODS

Gas range; Westinghouse refrigerator; Maytag washer, wringer type; G.E. automatic washer; Philco refrigerator; coal stove; dresser; music cabinet; wooden bed; bedroom suite; books; chest of drawers; quart jars; dishes and many more articles.

Sale at 9:30 A.M. sharp.

Terms by,

LEE B. & EDNA M. EISENBERGER

Frank & Paul Snyder, Aucts.
717-733-7052

Refreshments by Mt. Eden Lutheran Church
Not Responsible for Accidents.

Sale Order: Small items on wagons, Household Goods, Farm Machinery. Watch for sale signs along road.

Sale reports

A Public Sale of antiques and personal property was held October 29 by Roy Bireley, executor for the Edmund Bireley estate. The sale was located between Parkesburg and Pomeroy on Valley Rd., Chester Co., Pa.

Items sold included: Sofa $130, Gateleg Table $215, Barrel $30, Portable TV $300, Loveseat $85, Crock $67.50, Cherry Seeder $21, Parkesburg Lamp $85, Oil Lamp $50, Spice Set $31 and Trunk $27.50.

Auctioneers were Ira Stoltzfus & Son and Jay Leary.

xxx

HUNTERS SALE BARN, INC. held their weekly sale October 31 at Rising Sun, Maryland.

FEEDER HEIFERS: High Choice and Prime 25.50-27.50; Good to Choice 22.00-24.00.

FEEDER STEERS: Good to Choice 33.50-36.50; Standard to Good 28.50-31.00.

COWS: High Choice to Prime 26.00-27.25; Good to Standard 25.25-26.25; Utility 23.00-24.75; Cutters 22.00-23.55; Canners 20.75-23.50.

CALVES: High to Choice 140-180 lbs. 53.00-58.00; Good to Choice 120-140 lbs. 45.00-54.00; Standard to Good 90-110 lbs. 34.00-48.50; Utility 70-80 lbs. 34.00-39.00; Low Utility 60-75 lbs. 23.00-31.00.

FEEDER PIGS: $16 to $18 by head; few $22 to $24 by head.

SOWS: 27.00-33.00.

Sale Mgr. and Auctioneer, Norman E. Hunter, Pres.

xxx

A Public Auction of 114 acres, Dairy and Tobacco farm took place October 27 two miles east of Lancaster and 3 miles south of the Strasburg Pike. The farm was owned by the Enos R Buckwalter estate.

The farm was sold for $569,000 or about $4,975 per acre, to John L. Stoltzfus and David King who will continue to farm the land.

Besides the 114 acres it included a nine-room stone house, a double-decker barn, a 3-car garage, two silos and an implement shed.

Alvin L. Miller was the auctioneer.

xxx

The Hocker Auction sold an assortment of cast iron banks on October 27 at 950 Page Road, Harrisburg, Pa.

The 63 antique cast iron banks ranged in price from $2 to $320. The top price was given for Teddy and the bear bank.

Auctioneers: Col. L.M.F. Hocker, Harnsberger. Martin.

xxx

A Public Sale of a 123 acre farm on Elizabethtown Rd. near Risser's Mennonite Church, was held October 29 by the Clayton Risser estate.

The property included a stone house, a dairy barn and other buildings and was sold at auction for $380,000 to Franklin B. Zink of Mount Joy, acting as agent for himself and several partners.

The opening bid was $250,000 and there were 3 active bidders.

Claude F. Smith was the auctioneer.

PUBLIC CONSIGNMENT SALE

SATURDAY, NOVEMBER 12, 1977

On Route 11-15, 8 miles north of Liverpool, 9 miles south of Selinsgrove (formerly Stauffer's Harness Shop).

10 00 A.M.

TRACTORS — FARM MACHINERY — HORSE DRAWN EQUIPMENT — HARDWARE — ANTIQUES GUNS — FRESH FRUIT FROM FLORIDA

1 AC 180 diesel, good condition; 1 Oliver 70; 1 No 3 N.I. manure spreader; 2 IH riding cultivator; 1 999 JD corn planter W.F.A.; 1 No. 9 IH 5 ft. mower; 2 JD two way riding plows; 1 husker shredder; 1 8 ton hay wagon, new; 1 6 ton flat wagon; 1 two seated one horse sleigh; 1 Wiard 106 plow, good condition; 2 7 h.p. HATZ diesels, good condition; 1 fore truck; 1 2 horse timber cart, small; 1 rubber tire horse sulky; many more items too numerous to mention.

1 library table; 1 glass door bookcase; glass front gun cabinet; 1 cream separator, good condition; ornamental tire flower planters; 3 com. ice cream freezer chest; 1 trash 50 gal. drum cover; Toledo 1 cent graduation scales; 1 pulley for No. 32 meat grinder; horse blankets, halters, 1 Scotty 8 ft. truck cab.

ANTIQUES

White cedar cylinder churn 1½ gal.; old brass knobs; crocks and jugs, many sizes; glass show case, 24" high, 30" wide, 54" long; old buggy lantern; ox yoke; shoulder yoke; small iron kettle; 2 wooden saw cutters; 1 old writing desk; 1 drop lid desk; 1 bed and washstand to match; 1 old arm chair.

ALL THESE ANTIQUES BELONG TO 1 OWNER CAN BE SEEN ANY DAY OF WEEK OF SALE.

GUNS

1 410 ga. shotgun, Mossberg; 1 32 special model 94 Winchester; 1 22 cal. rifle model 320 Winchester; 1 6.5 bolt action rifle.

All guns have been used recently and are in good condition.

Sale By,

ELMER S. STAUFFER

RD1, Port Trevorton, Pa. 17864
Phone 717-374-4356

Frank and Paul Snyder, Auctioneers
We Sell On Commission.
Owner not responsible for accidents or theft.
Lunch Available.

Public Sales Register

SAT NOV 5 - 10 A M Public Sale of Antiques, Household Goods, & Car Located approx 5 miles East of Pa exit 1 off Rt 83 Expwy off Rt 851 East between Tolna & Shrewsbury along Windy Hill Rd in Shrewsbury Twp , York Co , Pa Owner Charles M Bartenslager Auctioneer Robert L Sechrist.

SAT NOV 5 - 9.30 A M Public Auction of Antiques and Personal Property Located at Liberty Fire Hall, 339 East Main St , New Holland, Pa Sale by Rick and Rob Barr Ira Stoltzfus and Son and Jay Leary, Auctioneers

SAT NOV 5 - 2 P M Public Sale of Valuable Real Estate, Farm and Vineyard Located approx 3 miles from Brogue, Pa Turn at Post Office, come to Guinston Rd , farm is near the Guinston Church along Guinston Rd , farm is in Chanceford Twp John C Yates, Owner Jacob A Gilbert, Auctioneer

SAT NOV 5 - 9 30 A M Public Sale of 30 Acre Farm and Antiques and Collectibles Located along the road leading from Denver to Fritztown, 1 block North of Rt 897 at Black Horse Hotel, Lancaster Co , Pa Terms by Mahlon H Keith Auctioneer by H H Leid Auction Service

SAT NOV 5 1 P M Public Auction of Valuable Real Estate Located seven miles North of Newville, take Rt 233 from Newville to McCrea turn left on Rt 997 to second road right Close to Blue Mountains Lower Mifflin Twp , Cumberland Co , Pa John M and Sylvia B Stoltzfus, Owners Abe Diffenbach, Auctioneer

SAT NOV 5 - 10 A M Public Sale of Farm Equipment, Household Items and Antiques Located 6 miles Southwest of Selinsgrove, turn off Rt 35 at Kantz, go to Verdilla Church, continue ½ mile or, turn off Rt 11 & 15 South of Port Treverton at Susquehanna Mennonite Church sign, follow road to the Church, keep on road toward Verdilla, watch for auction signs W LeRoy & Mary Alfaretta Longacre, Owners Carl & John Diller and J Everett Kreider, Auctioneers

SAT NOV 5 - 7 P M Herdsman Choice Calf Sale Located on the Frederick Fairgrounds, Frederick, Md Jeff Miller Owner Lee E Miller, DVM 301-898-7274

SAT NOV 5 - 9 A M Public Sale of Farm Machinery, Household Goods, and Antiques Located on the premises at Rt 3, Hummelstown, Lower Paxton Twp , Dauphin Co Go West on 322 past Hershey to traffic light on top of Hummelstown Hill and bear right and continue to first road right and turn North onto Nye's Road and continue app 2 miles, after crossing second steel bridge turn right onto Willoughby Rd and continue to first farm on right Conditions by Woodrow Noll Harry H Bachman, Auctioneer

SAT NOV 5 - 10 A M Public Sale of Real Estate Located at the Court House in Huntingdon, Pa

SAT NOV 5 - 7 P M 14th Annual Pa Suffolk Ewe Sale at the Pa Farm Show Building, Harrisburg, Pa

SAT NOV 5 - 1 P M Special Horse Sale at the Danville Livestock Market, located Old Rt 11, Danville, Pa Owner Bob Biel

SAT NOV 5 - 1 P M Special Fall Sale of Feeder Cattle and Calves Sale held at the Aberdeen Sales Co Livestock Mkt , via US Rt 40 or I-95 on MD Rt 22 in Churchville, Harford Co , MD 301-734-6050

SAT NOV 5 - 10 A M Public Sale of Antiques and Household Goods Located in the Al Starr Community Building, village of Willow Street, Pa (behind Keystone TV North Rt 272) Sale by Anne F Huber Howard Shaub and Roy C Probst, Auctioneers

SAT NOV 5 - 11 A M Public Sale of Antiques and Household Furnishings Located West of Rt 272 along Goshen Mill Rd , 2 miles North of Penn Hill, 6 miles South of Buck, Drumore Twp , Lancaster Co , Pa Sale by Clyde & Emaline McSparren Kersey A Bradley, Auctioneer

MON NOV 7 - 7 30 P M Open Feeder Steer Sale at Tri State Livestock Market, Abingdon, Virginia

TUES NOV 8 - 1 P M Public Sale of Complete Herd Dispersal Held at the Aberdeen Sales Co , Inc Livestock Auction Mkt , in the dairy barn arena, located 6 miles East of Bel Air, Md , via US Rt 1 or 6 miles West of Aberdeen Md via US Rt 40 or I-95 on MD Rt 22 in Churchville, Harford Co , Md 301-734-6050

TUES NOV 8 - 1 P M Special Graded Feeder Pig Sale at the Lancaster Stockyards, Inc , Lancaster, Pa

WED NOV 9 Stock Cows & Bred Heifers at Abingdon Livestock Market, Inc , Abingdon, Virginia

WED NOV 9 - 7 P M Special Feeder Sales Located at Four States Livestock Sales, Inc , Hagerstown, Md

WED, NOV 9 - 1 P M Auction of Restaurant Equipment Located 1 mile North of Milton, Pa on Rt 405 at the LaHacienda Restaurant Sale by order of the S B A Bob, Chuck and Rich Roan, Inc , Auctioneers

WED, NOV 9 - 5 30 P M Public Sale of Fine Antiques and Household Goods Located in the Al Starr Community Building village of Willow Street, Pa (along North Rt 272 behind Keystone TV) Sale by Janet & Louise Metzler Howard Shaub and Roy C Probst, Auctioneers

WED NOV 9 - 1 P M Md Herd Dispersal. Located at the New Holland Sales Stables, Inc , New Holland, Pa Consigned by Glenn Fite, Quarryville, Pa

THURS NOV 10 - 1 P M Lynchburg Virginia 1977 Feeder Cattle Sale. 1100 head Calves & Yearlings Located at the New Lynchburg Livestock Market 6 miles South of Lynchburg, Va on Rt 29 South across from Cindy's Truck Stop Sale sponsored by Lynchburg Feeder Cattle Assoc & Virginia BCA

THURS NOV 10 - 7 P M Roanoke Feeder Cattle Association Sale, Calf Sale, 1200 head Roanoke-Hollins Stock Yards

THURS NOV 10 - 2 P M Public Sale of Valuable Real Estate Located in the borough of New Holland, one block North of Rt 23 on North Kinzer Ave and East Spruce Rd Owners John E and Mildred M Campbell Robert E Martin and Frank L Steller, Auctioneers

THURS NOV 10 - 10 30 A M Public Sale of Tractors, Machinery and Feed Located 1 mile North of Middletown, Md on Rt 40A, East 1 mile on Old Hagerstown Rd or 2 miles South of 170 at Myersville Exit Mr & Mrs Charles F Cartee, Owners Robert C Mullendore, Auctioneer

THURS NOV 10 - 1 P M Public Sale of 28 Registered and Hi-Grade Holstein Dairy Cattle, Milk Equipment, Oats and Ear Corn Located on the farm 8 miles South of Williamsport, Pa 2 miles West of US Rt 15 Elimsport 41008 Hwy W Merle and Barbara Page, Owners Max Fraley and Son, Auctioneers

THURS NOV 10 - 1 P M Public Sale of Real Estate and Fair Stock Located along old Rt 11, 2 miles East of Danville, just across road from Frosty Valley Golf Course Clarence E Deer, Owner Long Bros , Auctioneers 717-527-4784

THURS NOV 10 - 5 30 P M Public Auction at the Hat & Gavel Auction Co located one mile North of Lititz along Rt 501. Auctioneer Wilbur H Hosler

THURS NOV 10 - 6 P M Public Sale of Antiques and Household Goods Located in the Lampeter Fire Hall, along Rt 741, village of Lampeter, Pa Sale by Elizabeth H Shissler Auctioneers Howard Shaub and Roy C Probst

FRI NOV 11 - 9 A M Large Public Sale of Early American Antiques, and Some Modern Household Goods Located at the Community Building in the rear of the McSherrystown Fire Engine House along Rt #116, 2 miles West of Hanover, Pa William W and Beatrice K Miller, Owners Clair R Slaybaugh, Auctioneer

FRI NOV 11 - 1 30 P M Special Sale of Feeder Cattle and Calves Blue Ridge Livestock Sales, Inc , Charlestown, WV

FRI & SAT NOV 11 & 12 - 10 A M Public Sale of Valuable Commercial & Residential Real Estate, Antiques, Classic Cars, Trucks, Garage Equip , Auto Parts, Tires, Etc Located at Sprigg's Garage, take US Business Rt 15, 6 miles South (at intersection) known as Sprigg's Garage Charles & Dorothy Sprigg, Owners C David Redding, Auctioneer

FRI. NOV 11 - 7 P M South Central Pa Cattlemans Sale, Thomasville Livestock Market, York Co , Pa

FRI NOV 11 - 12 Noon Stocker and Feeder Sale at the Lancaster Stockyards, Inc , Lancaster, Pa

FRI NOV 11 - 7 30 P M Virginia Herd Dispersal at Shady Lane Dairy Sales Located ¼ mile West of Quarryville on Oak Bottom Rd Owners Shady Lane Dairy Sales

FRI NOV 11 - 5 30 P.M Public Sale at Gap Auction located off Route 41 - Lancaster Ave. opposite Turkey Hill Minit Market, cross RR bridge Antiques sold at every auction Auctioneers Ira Stoltzfus & Son

SAT NOV 12 - Public Auction of Farm Equipment & a Community Consignment Auction Located 322 West from Ephrata, 2 miles to Clay School Rd Turn right on to Clay School Rd , first farm on left Sale by Warren I Seibel John E & Paul E Martin, Auctioneers

SAT NOV 12 - 1 P M Charolais Production Sale at Stauffer Homestead Farm, East Earl, RD 2, Pa just South of Goodville, 5 miles East of New Holland on Rt 23 60 Charolais cows, bulls, heifers, & claves Many polled Sale by Elizabeth Groff Miller New Holland Sales Co , Auctioneers

SAT NOV 12 - 1 P M Public Auction, 3 farms, 200 acres Located 1 mile Southeast of Pitman in Eldred Twp , Schuylkill Co , Pa. 12 miles Northwest of I-81, Exit 34, take Rt 25 to Hegins and Rt 125 North to Mahantongo Valley, at Franklin Square Tavern turn 2 miles East to sale site at Cross Rd ¼ mile North of Hepler's Church Watch for auction arrows day of sale Owners Glenn C Masser & Carole Y Masser Auctioneer George N Deibert

SAT NOV 12 - 10 A M Consignment Sale of Tractors, Farm Equipment, Horse Drawn Implements Located on Rt 11-15, 8 miles North of Liverpool, 9 miles South of Selinsgrove, formerly Stauffer Saddle Shop Sale by Elmer Stauffer 717-374-4356 Frank and Paul Snyder, Auctioneers

SAT NOV 12 - 12 Noon Household Goods & Mobile Home Sale Located in Nottingham, Pa Owner Rebecca Smoker Auctioneer Steve Petersheim

SAT NOV 12 - 11 A M Real Estate to be sold at 1 P M Public Auction of Very Valuable Real Estate, approx 78 acre farm, some farm equipment and antiques located 5 miles South of New Holland Take S Brimmer Ave and follow New Holland Road Turn left onto Lowry Road and follow to Red Well Road, turn right and watch for signs Sale by Ruth Scheaffer Inspection by calling 354-5976 Ira Stoltzfus and Son and Jay Leary, Auctioneers

SAT NOV 12 - 10 30 A M Public Sale of Valuable Farm Real Estate and Brick Ranch Home Located in RD 7, Carlisle, Pa , app 5 miles South of Carlisle, Pa on Rt 34 to Rt 174 (York Rd) turn West of Rt 174 app 1½ mile to sale Selden and Harry Bear, Executors Ben and Bill Rowe, Auctioneers

SAT NOV 12 12 30 P M Public Auction of Household Goods and Antiques Located in the Village of Nottingham, Pa 3 miles Southwest of Oxford, take Rt 1 to 272 South Terms by Rebecca B. Smoker,

SAT NOV 12 - 12 Noon Public Auction of Tractors, Trailers, Equipment, and Shop Contents Located on Rt 6 Coudersport, Pa Sale by Keck's Auction Service R L Keck, Auctioneer

SAT NOV 12 - 10 A M Complete Dispersal Sale of Holstein Cows and Farm Machinery Located on the Hall-Lee Farm, Vincentown, NJ Gerald R Hall, Owner, Buddtown Rd , Vincentown, NJ 609-859-3783 Auctioneer E Allen Nixon

SAT NOV 12 - 9 30 A M Public Sale of Farm Implements, Livestock, Household Goods and Antiques Located 3½ miles South of Strasburg, take May Post Office Rd to Weaver Rd , turn right on Weaver Rd , Lancaster Co , Pa Terms by Lee B and Edna M Eisenberger Frank and Paul Snyder, Auctioneers

SAT NOV 12 - 10 A M Public Sale of Valuable Excavating Equipment, Tools, Tractors, Bulldozer, Trucks, and Antiques Located off Rt 80 at Columbia, NJ Then turn onto Rt 94 towards Blairstown, NJ Take first tar road to left after railroad underpass road sign Hainesburg River Rd , up the mountain ½ mile, watch for signs off Rt 94 Sale by Loretta Lanarre Hartzell's Auction Gallery, Inc Raymond M Hartzell, Auctioneer

SAT NOV 12 - 11 A M Autotore's Auction of Collectibles, Household Goods and Real Estate Located - Catawissa, RD 1, (Millgrove) off Rt 42 South of Bloomsburg Earl F Sevison, Seller - Executor John Autotore, Auctioneer

SAT NOV 12 - 11 A M Public Sale of Real Estate, Vehicles and Tools Located at the intersection of Pa Rt 944 and Long's Gap Rd , North Middletown Twp , Cumberland Co , Carlisle RD 3 R S Kell, Owner V Art Kling, Auctioneer

SAT NOV 12 - 11 A M Public Sale of Holstein Dairy Cattle, Equipment and Feed Located 4 miles South of Hagerstown, Md or 2 miles South of 170 on Rt 65 Mr & Mrs Eugene D Reese, Owners Robert C Mullendore, Auctioneer

SAT NOV 12 - 12 Noon Public Sale Due to Contractor Going Out of Business Located 2 miles East of Abbottstown off Rt 30, Beaver Creek or Canal Rd Grim Brothers Contractors, Inc , Owners Clair Slaybaugh, Auctioneer

SAT NOV 12 - 11 A M Public Sale of Full Line of Farm Machinery, Produce and Small Items Located on the farm 6½ miles East of Hughesville, Pa , ½ mile North of Lairdsville (Rt 118) Owners Eugene and Annabelle English Auctioneers Max Fraley & Son

SUN NOV 13 - 1 30 P M Public Sale of Real Estate and Farm Equipment Located 3½ miles North of Montoursville on Rt 87 Executor Edward Mitchell Bob, Chuck and Rich Roan, Inc , Auctioneers

TUES NOV 15 - 7 P M Sharp Special Feeder Sales for your Cattle & Pigs Located at Carlisle Livestock Market, Inc Ringman Richard Zimmerman

TUES NOV 15 - 1 P M Special Dairy Sale at the Green Dragon Livestock Sales located 1 mile North of Ephrata, Pa Selling entire dairy of 60 Holstein Cows and 1st calf heifers for Mark Bashore of Lebanon County Walter H Risser, Proprietor of Green Dragon Livestock Sales

TUES NOV 15 11 A M Complete Holstein Dispersal Located on the farm just off the Old West Windsor Pike on Greenwood Church Rd , 2 miles from New Windsor, in Carroll Co , Md William H Nevius III, Owner. A Doty Remsburg, Auctioneer

WED NOV 16 - 9 30 A M Consignment Sale of Tractors, Farm Machinery, etc located ½ mile North of Maple Ave in Leola, Lancaster Co , Pa Sale by David H Good F. Snyder, P Martin C Wolgemuth J Fry

WED NOV 16 - 2 P M Public Auction of Outstanding Valuable Manheim Township Farm approx 110 acre limestone farm located along Koser Road, RD 3, Lititz, Pa Take 501 North of Neffsville, Pa , ½ mile West of the Lancaster Airport Sale by August and Evelyn Suess Sale conducted by J Omar Landis Auction Service, J Omar Landis and Jay M Witman, Auctioneers

WED, NOV 16 - 10 A M Public Sale of Farm Equipment, Truck, Antiques and Household Goods Located at the corner of Fair View School Road and Hollow Road, RD 2, New Providence, Lancaster Co , Pa (take Rt 272 about 10 miles South of Lancaster at Neffie's Arco Station, turn East onto Fair View School Road, about 2 miles to sale). Sale by Mr & Mrs D Guy Carrigan. Howard Shaub and Roy C Probst, Auctioneers

THURS NOV 17 - Public Sale of Farm Machinery. North Lebanon Twp., Lebanon Co., Pa. Owner Pauline Kutch. Auctioneer Earl Buffenmeyer.

THURS NOV. 17 - 7 P.M. Public Sale of 13 6 Acres of Woodland Sale to be held at the Martindale Fire Hall, Martindale, Pa (between Hinkletown and Terre Hill). Terms by Paul Z Burkholder, David H Burkholder and Elem M Reiff T Glenn Horst, Auctioneer

THURS NOV 17 - 2 P M. Public Sale of 2½ Story Frame Dwelling and 27 Acres of Woodland Located on Susquehannock Drive, Drumore Twp , Pa B Lester Landis, Owner Steve Petersheim, Auctioneer

FRI NOV 18 - 6 30 P M Consignment Sale of Feeder Cattle and Feeder Pigs at Keister's Middleburg Auction Sale, Inc , Rt 522, 3 miles West of Selinsgrove, Pa Don and Walt Keister, Owners Art Kling and Larry Long, Auctioneers

FRI NOV 18 - 8 P M Cow Sale at the Black & White Holstein Farm, Lancaster, Pa across from the Comet Drive-in Theatre or ¾ mile West of breeding unit Charles C Myers, Owner

FRI NOV. 18 - 12 Noon. Stocker and Feeder Sale at the Lancaster Stockyards, Inc , Lancaster, Pa

FRI & SAT NOV 18 & 19 - 10 30 each day Complete Holstein Dispersal On the farm located at 1545 Old Westminster Pike, 3 miles East of Westminster, in Carroll Co , Md Owners Charles R & Nancy Pool A Doty Remsburg, Auctioneer

FRI NOV 18 - 11 A M Dairy Herd Dispersal Milking Equipment and Silage Located 12 miles North of Reading, 3 miles South of Hamburg, just off Shoey Rd., between Shoemakersville and Centerport, turn onto North End Rd , to first farm in Berks Co , Pa Sale ordered by Buch and Ema Dietrich Sale conducted by Ralph W Zettlemoyer Auction Co

SAT NOV 19 - Public Sale of Farm Equipment and Household Goods, located midway between Hinkletown and Farmersville, Pa Owner Kathern Z Burkholder Nevin Z Martin and Lewis B Groff, Auctioneers

SAT NOV 19 10 A.M Public Sale of Machinery, Furniture, Tools, Lumber and Personal Property Located at 710 South Union St , Middletown, Pa Owner E H Givler Auctioneer Gerberich & Long 838-1825

SAT NOV 19 - 9 30 A M Public Sale of Real Estate, Household Goods, and Antiques Located on Church St , village of Bowmansville, Lancaster Co , Pa Owner Sally Shirk, LeRoy S Horst and Paul W Horst, Auctioneers

SAT NOV 19 - Public Sale of Farm Real Estate, Hogs & Farm Machinery. Jackson Twp , Lebanon Co , Pa Owner Robert Derr Auctioneer Earl

PUBLIC SALE

ON THURSDAY, NOVEMBER 17, 1977

At 2 P.M.

On premises on Susquehannock Drive, Drumore Township, the undersigned will sell at public sale

2½ STORY FRAME DWELLING

with 8 rooms, bathroom, attic, basement, 4 fireplaces, slate roof and asbestos-shingle siding, attractively located, with view over Fishing Creek and with approx. 27 ACRES OF HILL WOODLAND (in 2 parcles).

Material repairs needed, but basic structure sound, and great possibilities for desirable country home. Some merchantable timber.

Inspection only on Oct. 29 and Nov. 5, 10 A.M. to 2 P.M. or by appointment with owner's agent, Raymond L. Smoker, Phone 548-2332. Down payment at sale 10%.

B. LESTER LANDIS

Steve Petersheim, Auctioneer

Public Sales Register

SAT. NOV 19 - 10 A M Public Sale of Valuable 49 Acre Farm, 1977 Ford F100 Truck and 1967 Chevelle V8 Car, Farm Equipment, Household Goods, Antiques, and Tools Located 3 miles West of Dover along West Canal Rd , and 1½ mile East of East Berlin on Rt 234, then turn North at Paradise Orchards 4½ miles to sale, and ½ mile South of Davidsburg in Dover Twp , York Co , Pa Edward S. Eisenhooth, Executor Clair R Slaybaugh, Auctioneer

SAT NOV 19 - 10 A M Public Sale of Modern Farm Equipment, and 3 Int Tractors Located ¾ mile West of Friedensburg on Rt 443, app 2 miles South of Rt 443 at Gardner's Cafe, app 8 miles East of Pine Grove, Pa , Wayne Twp , Schuylkill Co., at the Mary Weldermuth Farm, RD 3, Pine Grove, Pa Owner Raymond S Brensinger Auctioneer Robert A Arner

SAT NOV 19 - 1 P M Public Auction of 375-425 Feeder Pigs Located between Womelsdorf and Myerstown along Rt 422, at Stouchsburg, take Scharff Rd. South 1 mile to third farm on left ½ mile North of Sheridan Furnace, Marion Twp., Berks Co., Pa Sale by Walter M Horst John E and Paul E Martin, Auctioneers.

SAT NOV 19 - 12 Noon Public Sale of Farm Machinery and a few pieces of Household Goods located 17 miles East of Lancaster, left on Route 897, one mile North of Route 340, at Springville, Salisbury Township, Lancaster County, Pa Terms by Amos H and Eleanor M Hershey Leroy Zook and Leon Kurtz, Auctioneers

SAT NOV 19 - 1 P M Special Horse Sale at the Danville Livestock Market, located Old Rt 11, Danville, Pa Owner Bob Biel

SAT NOV 19 - 10 A M Public Sale of Farm Equipment, Antiques and Household Goods Located along Farmersville Rd , between Hinkletown and Farmersville, Earl Twp , Lancaster Co , Pa Kathryn Z Burkholder, Owner Nevin Z Martin and Lewis B Groff, Auctioneers

SAT NOV 19 - 10 A M Public Auction of Antiques and Personal Property Located 627 Pine St , Lebanon (Reinoehlsville), near Rural Security Fire Co , follow Rt 72 North (N Ninth St), turn right on Maple St (Rt 343 North) Turn left at first light to N Seventh St then right on Elizabeth St and turn left on Seventh St and right onto Pine St Sale by Helen Reightler Ira Stoltzfus and Son and Jay Leary, Auctioneers

SAT. NOV 19 - 9.30 A M Estate Auction of 61 Acre Farm, Antiques, Household Goods, Dishes, Tools, Misc Items Located on the premises 2½ miles Southwest of New Freedom on the corner of Keeney Mill Rd and Oakland Rd , in the 6th District of Baltimore Co , Md Mrs Frankie J Parrish, Personal Representative Charles W Shrodes and David W Shrodes, Auctioneers

SAT. NOV. 19 - 9 30 A M Public Sale of 9 Room Frame Dwelling, Household Goods, Quilts, Antiques and Tools Located on Church St in the village of Bowmansville, Lancaster Co , Pa Terms by Sallie Shirk LeRoy Horst and Paul Horst, Auctioneers

SAT. NOV 19 - 9 30 A M Public Sale of Building, Machine, Lumber and Antiques Located at 40 Logan Ave , Manheim, Pa rear of Il Ilanos Italian Restaurant (formerly Longeneckers Hardware Store) Sale by V Illiano John H Cooper, Auctioneer

SAT NOV 19 10 A M Public Sale of Household Goods, Antiques, and Farm Equipment Located in Perry Co , along Rt 274, 5 miles West of Blain, ½ mile West of New Germantown Mr & Mrs Charles E Groff, Owners Long Brothers, Auctioneers

SAT NOV 19 - 9 30 A M Public Sale of Tractors, Tools and Household Goods Located from Rt 11 at Inwood, WV, turn East on Rt 51, travel 3 miles to Haines' Market, turn right, 2/10 miles to sale or from Charlestown, WV, take Rt 51 West app 8 miles to Haines' Market, turn left, 2/10 miles to sale Edgar Bohrer Sale Manager, Bohrer, Miller and Martin, Auctioneers

FRI NOV 18 - Intercourse, Pa Jacob Deinner Holstein Dispersal Abe Diffenbach, Auctioneer & Manager

TUES NOV 22 - 5 P M Public Sale of Antiques and Collectibles for the Lydia Stoltzfus Estate at the Farmersville Auction located at Farmersville, 3 miles East of Brownstown, Lancaster Co. Sale by John J Rutt

TUES NOV 22 - 1 P M Special Graded Feeder Pig Sale at the Lancaster Stockyards, Inc , Lancaster, Pa

THURS NOV 24 - 10 A.M. Public Sale of Valuable 118 Acre Farm Located in Adams Co , 4½ miles North of East Berlin, Pa Take Rt 234 ½ mile West of East Berlin, then turn North 2 miles at Morning Hour Chapel sign, at Lake Meade Rd sign, then turn East 2 miles to sale Sale held by the heirs of Jennie C Crook deceased Clair R Slaybaugh, Auctioneer

THURS NOV 24 - 11 45 A M Public Sale of Farm Equipment, Holstein Cows and Heifers, Feeder Steers, and Antiques Located on the farm of Chauncey Lentz, York Co , Pa on Rt 111, turn West 1 mile at Reynolds Mill Rd , turn North onto Overlook Dr , first farm Sale by Chauncey E Lentz, RD 8, York, Pa Clair R Slaybaugh, Auctioneer

FRI NOV 25 - 12 Noon Special and Feeder Sale at the Lancaster Stockyards, Inc , Lancaster, Pa

FRI NOV 25 - Gap Auction Complete close out of local Antique Shop

SAT NOV 26 - 12 Noon Sharp Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc , Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don and Walt Keister, Owners Art Kling and Larry Long, Auctioneers

SAT NOV 26 - 12 P M Octoraro Farm Club Calf Sale Located on Sam Wylie's Farm, RD 2, Nottingham, Pa 215-932-8923

SAT NOV 26 - 10 A M Public Sale of 110 Acre Farm, Equipment, Household Goods, Tools, Antiques, Car and Truck Located app 2 miles East of Pine Grove, 13 miles West of Schuylkill Haven on Rt 443, Wayne Twp , Schuylkill Co , Pa Estate of Walter Wolf, Executor Ray Wolf Robert A Arner, Auctioneer

SAT NOV 26 - 10 A M Public Sale of Valuable Farm Machinery and Personal Property Located on the property of Mary K Poff RD 12 Hellam Branch, app 2 miles West of East Prospect, Pa along East Prospect York Rd Mrs Mary K Poff, Owner Jacob A Gilbert, Auctioneer

SAT NOV 26 - 12 Noon Complete Holstein Dispersal and Milking Equipment Located at 5350 Carlisle Rd , Dover, Pa , 1 mile North of Dover, Pa along Rt 74 Sam Paul J Stare, Owner Clair R Slaybaugh, Auctioneer

SAT NOV 26 - Public Sale of Registered and Grade Holsteins Located in Lykens Valley, Dauphin Co , 6 miles North of Millersburg, 1 mile West of Berrysburg Sale by Paul Hockenberry Steve Petersheim, Auctioneer

TUES & WED NOV 29 & 30 - Public Auction of Vehicles, Maintenance Equipment, Classic Cars, Tools, Machines, Chattels, and Personal Collection. Located at Aeroflex Airfield, just off Rt 206, Andover, Sussex Co , NJ Don Castner, Auctioneer

DECEMBER

WED DEC 7 - Public Sale of Farm Machinery & Personal Property North Cornwall Twp., Lebanon Co , Pa. Owner Edwin Ressler Auctioneer Earl Buffenmeyer

FRI DEC 9 - Public Sale of 95 Acre Dairy Farm Located app 1½ mile South of New Holland along S Kinzer Ave Terms by George Weaver Elton & Alvin Horning, Auctioneers

THURS DEC 15 - Public Sale of 160 head Registered and Grade Holsteins. North Lebanon Twp , Lebanon Co , Pa Owner Showerdale Farms Auctioneer Earl Buffenmeyer

SAT DEC 17 - 9 30 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale sign F Snyder, R Martin, C Wolgemuth, J Fry, and L Horst, Auctioneers

MON DEC. 19 - 9 30 A M Consignment Sale of Farm Equipment by Wengers, Inc , South Race St , Myerstown, Pa just off Route 501 and 422 in Myerstown

FEBRUARY

THURS FEB 9 - Public Sale of Farm Equipment Located West end of Long Lane Rd , 2 miles off Rt 625, midway between Terre Hill and Matinsdale, app 1 mile East of Martindale in Lancaster Co , Pa Sale by Ivan M Hurst LeRoy S Horst and Paul W Horst, Auctioneers

WED FEB 22 - Public Auction of Complete Line of Outstanding Farm Machinery located along Koser Road, RD 3 Lititz, Pa Take Route 501 North of Neffsville, Pa ½ mile West of the Lancaster Airport Sale by August and Evelyn Suess Sale conducted by J Omar Landis Auction Service, J Omar Landis and Jay M Witman, Auctioneers

MARCH

THURS MARCH 23 - 10 30 A M Public Sale of Outstanding Line of Farm Machinery and Household Goods located 2 miles Northwest of Manheim along Earhart Road Sale by Arthur D and Mary Kathryn Wenger, Manheim RD 6, Pa Sale conducted by J Omar Landis Auction Service, J Omar Landis and Jay Witman, Auctioneers

SAT MAR 25 - 9 A M Annual Tri-County Quilt Sale at the Farm Show Building, Harrisburg, Pa

MAY

SAT MAY 6, 1978 - Bratton Charolais Ranch Production Sale at the farm, McVeytown, Pa Sale, Manager Buzz Garey, 100 Walnut Lane, Morrisville, Pa 19067

NOTICE-NOTICE-NOTICE
GILBERT'S STORE
RD #1, Wrightsville, PA. at Long Level
½ PRICE ON ENTIRE STORE STOCK
SALE FOR A LIMITED TIME
OPEN THURS. & FRIDAY'S 1 P.M. to 9 P.M.
SATURDAY'S 10 A.M. to 4 P.M.
Drive a few miles and save ½ on everything.
Remember many items previously reduced you now get 50% OFF the reduced prices.
DON'T MISS THIS SALE.
ALL SALES CASH & FINAL.

PUBLIC SALE
REAL ESTATE
64 acres farm land more or less. Blair Co. 4 miles north east Hollidaysburg, Penna. R.D. Selling to settle estate of E.J. Halow. In Turkey Valley. Turn north off Route 22 on Turkey Valley Road at Good Luck Used Car Lot or Burkholder's Antiques. Less than a mile to farm.
SATURDAY, NOVEMBER 12, 1977
11 A.M.
Southern slope, mostly tillable. Tillable ground lays very nicely and is highly productive, now in alfalfa and pasture.
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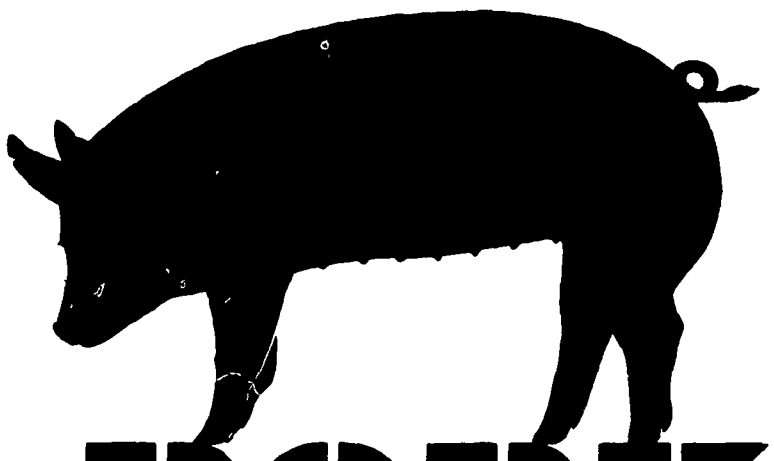

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